

A propos de ce livre

Ceci est une copie numérique d'un ouvrage conservé depuis des générations dans les rayonnages d'une bibliothèque avant d'être numérisé avec précaution par Google dans le cadre d'un projet visant à permettre aux internautes de découvrir l'ensemble du patrimoine littéraire mondial en ligne.

Ce livre étant relativement ancien, il n'est plus protégé par la loi sur les droits d'auteur et appartient à présent au domaine public. L'expression "appartenir au domaine public" signifie que le livre en question n'a jamais été soumis aux droits d'auteur ou que ses droits légaux sont arrivés à expiration. Les conditions requises pour qu'un livre tombe dans le domaine public peuvent varier d'un pays à l'autre. Les livres libres de droit sont autant de liens avec le passé. Ils sont les témoins de la richesse de notre histoire, de notre patrimoine culturel et de la connaissance humaine et sont trop souvent difficilement accessibles au public.

Les notes de bas de page et autres annotations en marge du texte présentes dans le volume original sont reprises dans ce fichier, comme un souvenir du long chemin parcouru par l'ouvrage depuis la maison d'édition en passant par la bibliothèque pour finalement se retrouver entre vos mains.

Consignes d'utilisation

Google est fier de travailler en partenariat avec des bibliothèques à la numérisation des ouvrages appartenant au domaine public et de les rendre ainsi accessibles à tous. Ces livres sont en effet la propriété de tous et de toutes et nous sommes tout simplement les gardiens de ce patrimoine. Il s'agit toutefois d'un projet coûteux. Par conséquent et en vue de poursuivre la diffusion de ces ressources inépuisables, nous avons pris les dispositions nécessaires afin de prévenir les éventuels abus auxquels pourraient se livrer des sites marchands tiers, notamment en instaurant des contraintes techniques relatives aux requêtes automatisées.

Nous vous demandons également de:

- + *Ne pas utiliser les fichiers à des fins commerciales* Nous avons conçu le programme Google Recherche de Livres à l'usage des particuliers. Nous vous demandons donc d'utiliser uniquement ces fichiers à des fins personnelles. Ils ne sauraient en effet être employés dans un quelconque but commercial.
- + Ne pas procéder à des requêtes automatisées N'envoyez aucune requête automatisée quelle qu'elle soit au système Google. Si vous effectuez des recherches concernant les logiciels de traduction, la reconnaissance optique de caractères ou tout autre domaine nécessitant de disposer d'importantes quantités de texte, n'hésitez pas à nous contacter. Nous encourageons pour la réalisation de ce type de travaux l'utilisation des ouvrages et documents appartenant au domaine public et serions heureux de vous être utile.
- + *Ne pas supprimer l'attribution* Le filigrane Google contenu dans chaque fichier est indispensable pour informer les internautes de notre projet et leur permettre d'accéder à davantage de documents par l'intermédiaire du Programme Google Recherche de Livres. Ne le supprimez en aucun cas.
- + Rester dans la légalité Quelle que soit l'utilisation que vous comptez faire des fichiers, n'oubliez pas qu'il est de votre responsabilité de veiller à respecter la loi. Si un ouvrage appartient au domaine public américain, n'en déduisez pas pour autant qu'il en va de même dans les autres pays. La durée légale des droits d'auteur d'un livre varie d'un pays à l'autre. Nous ne sommes donc pas en mesure de répertorier les ouvrages dont l'utilisation est autorisée et ceux dont elle ne l'est pas. Ne croyez pas que le simple fait d'afficher un livre sur Google Recherche de Livres signifie que celui-ci peut être utilisé de quelque façon que ce soit dans le monde entier. La condamnation à laquelle vous vous exposeriez en cas de violation des droits d'auteur peut être sévère.

À propos du service Google Recherche de Livres

En favorisant la recherche et l'accès à un nombre croissant de livres disponibles dans de nombreuses langues, dont le français, Google souhaite contribuer à promouvoir la diversité culturelle grâce à Google Recherche de Livres. En effet, le Programme Google Recherche de Livres permet aux internautes de découvrir le patrimoine littéraire mondial, tout en aidant les auteurs et les éditeurs à élargir leur public. Vous pouvez effectuer des recherches en ligne dans le texte intégral de cet ouvrage à l'adresse http://books.google.com



This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

- + *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
- + Refrain from automated querying Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
- + *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
- + *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at http://books.google.com/

the Old Persian language

Herbert Cushing Tolman





Harbard College Library

FROM THE FUND OF

CHARLES MINOT

(Class of 1828).

Received 15 Oct. 1891.



A GRAMMAR

OF THE

OLD PERSIAN LANGUAGE

WITH THE INSCRIPTIONS OF THE ACHÆMENIAN KINGS AND VOCABULARY,

BY

HERBERT CUSHING TOLMAN, Ph. D.

University of Wisconsin, Madison, Wis.

[Late Instructor in Yale University, New Haven, Conn.]

BOSTON:
Ginn & Company.
1892.

3262.31

Entered according to Act of Congress, in the year 1891, by H. C. Tolman, in the office of the Librarian of Congress, at Washington.

Table of Contents.

PREFACE.

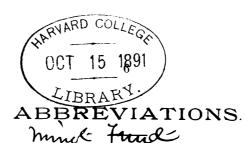
INTRODUCTION.

GRAMMAR.

VERB-FORMS.

INSCRIPTIONS.

VOCABULARY.



AOR., -Aorist.

A. S.-Anglo Saxon,

CF.—Compare.

ENG.—English.

GERM.—German.

GOTH.—Gothic.

IMPF.—Imperfect.

IMPV.—Imperative.

INF.—Infinitive.

LAT.—Latin.

PART.—Particible.

PERF.—Perfect.

PRES .- Present.

SKT.—Sanskrit.

SLAV.—Slavonic.

I. S., etc.—1st person singular, etc.

I. P., etc.-1st person plural, etc.

PREFACE.

The Old Persian language deserves a larger place in American scholarship than it has yet received. Heretofore the work has been left entirely to European scholars, and it is due to a desire to awaken an interest in this old tongue among scholars of our own country that this little book has come into existence. I take the opportunity of expressing my gratitude to my pupil, Wolcott Webster Ellsworth, a graduate of Yale and a member of the American Oriental Society, for help furnished me. He has taken my manuscript, which was in most part in the form of lectures, and arranged the whole work for the press. He also rendered much service in the transliteration of the cuneiform text.

I shall gladly receive all suggestions or corrections which may make this volume more helpful in imparting enthusiasm in the study of this our sister tongue.

H. C. T.

INTRODUCTION.

Professor Grotefend was the pioneer in the decipherment of the cun eiform text. His first discovery was announced in the Literary Gazette of Goetingen in the year 1802. About one-third of the Old Persian alphabet was determined by his transliteration of the names of Cyrus, Darius, Xerxes and Hystaspes. Professor Rask added to this number the two characters representing M and N. A memoir of M. Burnouf published in June 1836, and a work of Professor Lassen published at Bonn in May 1836, entitled Die Alt-Persischen Keil-Inschriften von Persepolis, furnished a true determination of twelve additional characters. Dr. Beer, of Leipzig, in a review published in Allgemein. Hall. Literat. Zeitung in the year 1838, announced the discovery of the two characters for H and Y. M. Jacquet is said to have made the same discoveries independently, at Paris, and also identified the equivalents for C and JH. It is sure that a cursive style of writing was employed for epistolary purposes and had an existence contemporaneous with the cuneiform, since the character of the latter rendered it fit only for lapidary uses, [Cf. Daniel VI, 9; Nehemiah II, 9; Herodotus VII, 100.] Persian cuneiform writing appears after the time of Artexerxes Ochus, and we are safe in saying that it died out at the end of the rule of the Achæmenian kings. The oldest inscription is that of Cyrus the Great, which perhaps may be his sepulchral inscription, although the epitaph quoted by Strabo and Ctesias differs from the one on this Old Persian monument. The latest is

the inscription of Artaxerxes Ochus which exhibits many peculiarities of grammatical structure indicating the decay of the language. In this inscription two compound characters for BUM and DAH are introduced; also before this time in the tablets of Xerxes appears an ideogram for KHSHAY-ATHIYA, due undoubtedly to Semitic influences.

The most important of the inscriptions is the great inscription of Darius carved upon the sacred mountain of Behistan [BAGA and STANA place of God]. This immense rock rose to a perpendicular height of 1700 feet from the plain below. On this conspicuous place Darius Hystaspes caused to be inscribed the history of his reign to be a legacy to succeeding generations. The figures of Darius and his attendants are executed with considerable skill, yet inferior to that shown in the bas-reliefs of Persepolis. Before Darius stand nine usurpers to the throne bound with a cord about their necks, while under the foot of the king lies the prostrate form of another. These are intentionally of rude design and small stature. Above the picture is the effigy of the Persian god Auramazda.

The Old Persian language is most closely related to the Vedic dialect of the Sanskrit, yet the interpretation of the inscriptions depends upon the combined aid of the Sanskrit and Zend together with the surviving dialects of Persia which have been in any degree faithful to their mother tongue. Where the cognate or derivative word fails to appear in them, an arbitrary meaning must be assigned to the Old Persian to suit the context; hence I have given in the vocabulary the authority of the related languages for the signification of each word, wherever such authority can be obtained.

GRAMMAR.

PART I.

EUPHONY.

A conventional arrangement of the European letters, transliterating the Old Persian cuneiform characters, is as follows:

Diththongs { palatal, ai, ai. labial, au, au.

	!	URD.	SURD ASP,	SONANT.	NASA
•	f gutteral	, k	${f kh}$	\mathbf{g}	
ž	palatal,	e		j	
Ξ	dental,	t	tlı	ď	n
2	gutteral palatal, dental, labial,	p	f	b	m
	-	C	1 - 4 - 1		

Semivowels { lingual, r. labial, v.

Sibilants { lingual, sh. dental, s. Aspiration, h.

Note 1. The short a has no written sign (in the cuneiform text) unless it be initial, therefore a has been used for this vowel in the transliteration, except when it is initial, in which case the same sign is employed for short a and long a, as in the native characters.

Note 2. The long a is transliterated in all cases by a simple a.

Two similar vowels coalesce, forming the corresponding long vowel; thus, pasava for pasa and ava.

Actual examples can be cited of no vowels coalescing except a-vowels, yet undoubtedly should other successive vowels occur, they would suffer the above treatment.

The short α combines with a following i-vowel and u-vowel to ai and au respectively; thus, Parsaiv for Parsa and iy; the long a to ai and au; thus, aniyauva for aniya and uva.

An example of a and i forming ai, (as in the Sanskrit the long a and i combine into e[ai]) instead of ai, is tound in the compound paraita for para and ita.

An i-vowel and u-vowel interpose their corresponding semivowel before a dissimilar vowel; thus, bumiya, for bumi and a; isuvam, for isu and am. Sometimes, however, the vowel is converted into its semivowel (especially if it be the final vowel of a diphthong); thus, abava, for abau and α .

For exception, ct. duraiapiy.

No vowel (except a and a) nor diphthong can end a word. There is inserted as a protection the corresponding semivowel; thus, upariy, for upari; patuv, for patu; Parsaiv, for Parsai.

adari (NRa).

Note 2. Hau retains the v even before ci, mai, and tai; e. g., hauvci (I.) occur paruvnam, paruvzananam.

- 6. Final a is sometimes made short before an enclitic; thus, avadashim, for avadashim; manaca, for manaca. Many examples remain, however, of the long a preserved; thus, utamaiy, yathasham.
- 7. The semivowel is often connected with a preceding consonant by its corresponding vowel; thus, adurujiya, for adurujya.
- 8. A root is often expanded by vowel-insertion; thus, duruj, for druj (Skt. druh.)
- 9. Every Old Persian word must end in sh, m, an a-vowel, or a semivowel. Should any other letters stand as finals etymologically, they are dropped; thus aja, for ajant.
- 10. The dental s, when preceded by any vowel except a and a, is Note 1. An exception stems to be changed into the lingual sh; thus, Darayavush, aisha, (for exceptions, cf. isu, usatashana, Vaumisa, Nisaya); also after kh, and sometimes

after r; thus, khshapa, adarshnaush, (but tarsatiy, Parsa, etc.).

Note. In the root had (originally sad) the influence of a preceding i is felt, even with the augment; thus, myashadayam.

- 11. The final s, after being changed nto h, is lost; thus, Parsa(h) martiya(h).
- I2. The dental before t is changed into s (as in Zend); thus, basta, bound, for badta.
- 13. The semivowel r sometimes causes a preceding consonant to become aspirated; thus, cakhriya (from kar), Mithra, ufrastam.

14. Final h has gone over into the palatal j in the root duruj (Skt. druh), the influence of the aspiration being felt only in the form durukhtam. This exhibits the treatment of the palatal, namely, that it reverts to its original gutteral if followed by any other sound than a vowel.

Note. Final h of that becomes s before t; thus, thastanaiy.

15. Medial h has a tendency to fall away; thus, thatiy, for thahatiy; mahya, for mahahya, (but Auramazdaha).



PART II.

ETYMOLOGY.

CASE ENDINGS.

- usual masculine and feminine ending the nominative. in the nominative is s. Stems in aand a have allowed the s to pass over In the pronominal declensions the into h (Cf. 11) which has dropped nasal (n) is inserted between the away, thus leaving the bare stem. stem and ending. Stems in i and u retain the s in the forms it is euphonically lost. The pronominal ending for this gen- genitive. der is historically t, which is dropped plural).

16. Endings: Singular. A. The | The neuter has the same ending as

- c. The instrumental ending is a.
- p. The ablative of a-stems doubtform sh (Cf. 10). By consonant less ended in the historical t or d, Neu- which being final has been dropped ters (except a-stems, which add m) euphonically (Cf. 9). Elsewhere the show the simple stem in this case, ablative has the same ending as the
- E. The genitive of a-stems adds at the end of a word, but changed to hya (for original sya). The ending sh before the enclitic civ. The com- of consonant stems is a for ah (origmon ending of the personal pronouns | inal as). Masculine stems in i and uis am (which is found also in the have regularly the historic ending as, the α of which combines with the The accusative ends in m or vowel of the stem into ai (ai) and au, am in masculine and feminine nouns. The s being preserved in the form sh

- (Cf. 10). Feminine stems take the fuller ending, a for ah (original as) separated by an interspersed y.
- The locative ending is i in consonant and a-stems, which appear euphonically in the form iy, aiy (Cf. 5). In masculine u-stems this case ends in au (euphonically auv for an original avi). If this case occurred in a masculine i-stem, the form would be analogous, i. e, ai (euphonically aiy for an original ayi). An artificial ending of feminine stems is the addition of a to the masculine ending; thus, auva, aiva. The true locative ending of this gender appears probably in one or two words in the form a. (duvaraya, dastaya? perhaps loc. dual, Arbiraya.)
- G. The vocative ends in the simple stem.
- is a as in the Veda.

B. A doubtfui form of the locative occurs as a. (dastaya.)

Plural: A. In the nominative. the masculine and feminine ending aha appears, (corresponding to the Vedic asas). The shorter ending a ah (original as) is also in use. Pronominal a-stems have the masculine nominative in α i. The neuter stems in a end in a.

- B. The accusative ending is a for ah (original $\lceil a \rceil ns$) in consonantstems. In a-stems the case appears in the form a. Neuter stems have this case like the nominative.
- c. The instrumental has everywhere the form bish, uniting with astems into aibish.
- D. In the genitive the ending is am. In stems ending in a vowel, the nasal n is inserted, before which a The ending of the short vowel is lengthened. In pronominative, accusative, and vocative nominal declensions s is the inserted consonant, before which a becomes ai.

When preceded by a or a, the s case endings in Sanskrit are added. passes over into h and is dropped, SINGULAR. DUAL. PLURAL. the form becoming uva. When preceded by other vowels, the s is preserved, and the ending appears as shuva (Cf. 10).

17. The normal scheme of endings is as follows:

N.	SINGULAR. s(m)	DUAL. a?	PLURAL. aha , a (a)
A.	am. m	a?	a (a) bish
I.	\mathbf{a}		bish
Ab.	a		
G.	a, (a)s, hy	a a?	am
L.	i(a)	a?	suva, uva

E. The locative ending is suva. For convenience in comparison the

		SINGULAR.	DUAL.	PLURAL.
	N.	s(m)	a(au)	asas, as. (a)
ĺ	A.		a(au)	as, n, (a)
	Ι·	a	bhyam	bhis, ais
	D.	е	bhyam	bhyas
	Ab		bhyam	bhyas
	G.	as(as)s, sya,	os	am
	L.	i(am)au	os	su

DECLENSION I.

18. Stems (masculine and neuter) in a. Examples: baga m., god; hamarana n., battle.

	Sing.	Du.	Plur.
N.	baga	N. A., baga? (gausha)	N., bagaha, baga
A.	bagam	L., bagaya? (dastaya)	A., baga
I.	b <i>a</i> ga		I., bagaibish
Ab.,	$\mathbf{b}a\mathbf{g}\mathbf{a}$		-
G.	b <i>a</i> g <i>a</i> hya		G., baganam
L.	bagaiy		L., bagaishuva
V.	baga	:	G

Sing. N. A., hamaranam. Plur. N. A., hamarana.

Examples of peculiar forms are:

- A. The genitive singular in hya for hya (Garmapadahya).
- B. The ablative singular in a for a (darshama).
- c. The locative singular in y for iy (duray).
- D. The accusative of daraya is identical with the stem in SZb.

DECLENSION II.

- 19. Stems (masculine) in a. Example: Auramazda m., Auramazda. Sing.
- N. Auramazda
- Λ. Auramazdam
- G. Auramazdaha or Auramazdaha

DECLENSION III.

20. Stems (masculine) in i and u. Example of i-stem: Caishpi m., Caishpis.

Sing.

N. Caishpish

A. Caishpim

Ab. G. Caishpaish or Caishpaish

Example of u-stem: gathu m., place.

Sing, gathus

Plur.

G., gathunam

A. gathum

N.

I. gathva

Ab, G. gathaush

L. gathauv

NOTE: The genitive singular of Darayavu is Darayavahush.

DECLENSION IV.

21. Stems (feminine) in a, i, and u. Example of a-stem: tauma f., family.

Sing.

Plur.

N. tauma

G., taumanam

A. taumam

L., taumauva

Ab, G. taumaya

L. taumaya or taumaya

Example of i-stem: Bumi f., earth.

N. bumish

A. bumim

Ab, G. bumiya

NOTE: The ending sh of the nominative singular is dropped before the enclitic shim in apishim (Bh. I, 19.)

Example of u-stem: dahyu f., country (perhaps irregular).

Sing. Plur.

N. dahyaush A. dahyaum or dahyum A., dahyawa

G., dahyunam

L. dahyauva

L., dahyushuva

DECLENSION V.

22. Stems in ar. Example: framatar m., leader.

Sing.

N. framata

A. framataram or framataram

(4. framatra

DECLENSION VI.

23. Stems ending in a consonant.

A. Examples: napat m., grandson; vith m., clan.

Sing. Sing. Plur.

N. napa A. vitham I. vithibish or vithabish

A. napatam I. vitha I. napata L. vithi

L. napati

¥1.

Stems in an (man, van). Examples: V1(n)dafran m., Vindafra; naman n., name; asman m., heaven; khshatrapavan m., satrap.

Sing.

Sing.

Sing.

N. Vi(n)dafra N. nama Α

A. asmanam

N. khshatrapava

Vi(n)dafranam A. nama

c. Stems in as, is. Examples: rancas n., day; hadish n., site.

Sing.

Plur.

Sing.

N. rauca Α. rauca I. raucabish

N. hadish A. hadish

HETEROCLITES.

24. Nouns of other declension have a tendency to assume forms of declension I: thus, Khshayarshahya for Khshayarshaha; Darayayushahya for Darayavahush; bumam for bumim; also nama sometimes takes the form of a feminine noun in a; thus, nama for nama.

COMPARISON OF ADJECTIVES.

25. The comparative and superlative endings are tara and tama; also ivas and ishta make corresponding forms of comparison.

PRONOUNS.

26. The pronouns of the first and second persons are thus declined: adam, I; tuvm, thou.

Sing.

Plur.

Sing.

N. adamΑ. mam (enc. mam) N. vayam

N. tuvm A. thuvam

Ab. (enc. ma) G. amakham

G. (enc. taiy, tay, Bh. IV, 11.)

mana (enc. maiy) G.

27. I	27. The demonstrative pronoun ava is declined as follows:								
	n., .f.		Ī				ır. m		n.
			(with enc	. civ. a	væshc				ı —
	ahya —			,		Α.		.=	
	,		J			G.		sham —	
28.	The dec	^l ension	of the oth	er dem	onstr				
he; aita (S									,, 01140,
Sing. m.		m.	f.	n.		. m.			ing. n.
N. hauv	_		iy <i>a</i> m	$\mathrm{im}a$					_
		imam	ımam					ima A	
•	I.	ana				•			
•	G.		ahyahya	. or ab	ivahv	a			
90 1		forme	of the pron		- •		מ מחשיו	100	
Sin		TOTIES .	Plur.	iouii oi	Sing.	-	_	lur.	
A. shir	_	A.		4	_			sh	
		G.	sham	л.	um	•	na. ui	1511	
	•						_		
	The dec	lension	of the rela	ative (l	hya [S	Skt. sy	a∫ tya	zm, etc	.) is as
follows:									
Sing. r	n.	f.	n.	Pl	ur.	m.	í		n.
N. h	ya	hya	ty <i>a</i>	N.		ty <i>a</i> iy	-	_	tya
A. ty	yam		_	\mathbf{A}		tyaiy	-	_	_
I. ty	yana	_		\mathbf{G} .		ty <i>a</i> ısh	am t	y <i>a</i> ishan	a
3 1 . '	The inte	errogat	ive pronou	n occu	rs onl	y in the	e voca	tive (n	nasculine

31. The interrogative pronoun occurs only in the vocative (masculine singular) ka. The indefinite pronoun is formed by adding the neuter of the pronominal stem ci; thus, kasciy, cishciy.

- 32. The adjective aniya, other, forms its neuter according to the pronominal declension; thus, aniyashciy; its ablative is amyana, after the analogy of the instrumental. Hama, all, has the genitive feminine singular hamahyaya.
 - 33. The scheme of the normal endings of the verb is as follows:

		PRIMARY I	endi n gs.	
Active.	8.	р. М	liddle. s.	р.
1.	mi	mahy	σi	
2.	hy	_	_	
3.	hy ti	a(n)ti	t <i>a</i> i	
		SECONDARY	ENDINGS.	
1.	am	ma	i	_
2.	(h)	_	-	_
3.	(t),s	a(n), sh $a(n)$	ta	a(n)ta
		IMPERATIVE	ENDINGS.	•
1.	_	_		_
2.	(<i>a</i>)di	ta	uva	_
3.	tu	_	. tam	_

Note. The ending of the second person by appears in the form ha before the enclitic dish.

SUBJUNCTIVE MODE.

34. The mode-sign of the subjunctive is a, which is added to the tense-stem. If the tense-stem end in a, the combination results in a. The inscriptions show the primary endings; thus, ahatiy from ah, bavatiy from bu (tense-stem bava).

OPTATIVE MODE.

35. The inscriptions show the mode-sign of the optative as ya, which takes the regular series of secondary endings. Doubtless the simple i was taken by the tense-stems in a and by the middle voice. The ya is connected with the stem by the union-vowel i.

IMPERATIVE MODE.

36. The imperative has no mode-sign; it adds its endings directly to the tense-stem.

AUGMENT.

- 37. The augment is a prefixed a. If the tense-stem begin with the vowel i (or u) the augment combines with them into the strengthened diphthong ai (or au) instead of the regular ai, au.
- A. In a few cases the augment appears as a. thus, patiyabaram. It is possible, however, to regard this a as the combination of the augment and the prefix a.

REDUPLICATION.

- 38. Old Persian reduplication shows the prefixion to a verb-root of its initial consonant and vowel.
- a. A long vowel is made short in the reduplicating syllable; thus, adada from da.
- B. A palatal is substituted for a gutteral as the consonant of the reduplicating syllable; thus, cakhriya from kar.

THE CONJUGATION-CLASSES.

39. The present system (composed of the indicative, subjunctive, optatiue, and imperative) is divided into the following classes:

I. ROOT-CLASS.

In this class there is no class-sign; the personal endings are added directly to the root, unless there be a mode-sign, as in the subjunctive and optative.

II. REDUPLICATING-CLASS.

In this class the present-stem is formed by prefixing a reduplication to the root.

III. THE NU-CLASS.

This class forms its present-stem by adding the syllable nu, which is strengthened to nau in the singular.

IV. THE NA-CLASS.

The syllable na (in the plural ni) is added to the root to form the present-stem.

V. THE A-CLASS.

The present-stem is formed by adding a to the root, which (1) is strengthened or (2) remains unchanged.

VI. THE YA-CLASS.

The class-sign is ya, which is added to the simple root.

VII. THE AYA-CLASS.

This class adds aya to the strengthened root.

I. ROOT-CLASS.

40. Example: jan, smite.

		PRESENT INI	DICATIVE.	
Active.	8.	р . Мі d	ldle. s.	р.
1.	ja(n)miy	ja(n)mahy	j <i>a</i> n <i>a</i> iy	-
2.	ja(n)hy		_	_
3.	ja(n)tiy	jana(n)tiy	ja(n)taiy	_
		PRESENT SUB	JUNCTIVE.	
1.	- ·	- ·	_	 .
2.	j <i>a</i> nahy	_		
3.	janatiy .		janataiy	
		PRESENT OF	TATIVE.	
1.	j <i>a</i> niyam	j <i>a</i> niyama	?	_
2.	janiya	<u> </u>		_
3.	j <i>a</i> niya	?	j <i>a</i> niyata	?
		PRESENT IMP	PERATIVE.	
1.	_		_	
2.	ja(n)diy	ja(n)ta	j <i>a</i> nuva	_
3.	ja(n)tuv	_	ja(n)tam	_
		IMPERF	ECT.	
1.	aj <i>a</i> nam	aja(n)ma	aj <i>a</i> niy	_
2.	aj <i>a</i>		_ ·	
3.	$\mathbf{a}\mathbf{j}\boldsymbol{a}$	ajana(n)	aja(n)ta	ajana(n)ta

The form aitiy, (SZb) from root I shows that the root is strengthened, if it is able, in the three persons of the singular active.

As an example of a root beginning with I, illustrating the heavy augment, the form nijayam (for nijaiam) from root I, go, can be quoted.

The verb ah, be, preserves the original s before t. Its forms are as follows:

Indicative Present. s.	р.	Imperfect Active.	8.	· p.
1. amiy	amahy	1.	ah <i>a</i> m	
2. ahy		2.		_
3. astiy	ha(n)tiy	3.	$\mathbf{a}\mathbf{h}\boldsymbol{a}$	aha(n)
Subjunctive: 3. s., ahatiy	. Imperfect	Middle: 3. p., aha(n)ta an	d aha(n)ta

II. REDUPLICATING-CLASS

41. Example: da, put. Present Imperative, 3. s., dadatuv. Imperfect, 3. s., adada.

Note. The root sta, stand, takes the vowel 1 as reduplication, and shortens the stem-vowel; aishtata,

III. NU-CLASS.

42. Examples: jad, protect; darsh, dare. Present Imperative, 2. s., jadnautuv. Imperfect, 3. s., adarshnaush.

The verb kar, do, shortens the root to ku in the present and imperfect. Its forms are as follows:

Pres. Subj., 2. s., kunavahy; Imperf., 1. s., akunavam, 3. s., akunaush, (in [S]akunash), 1. p., akuma (for akunuma), 3. p., akunava(n); Middle Imperf., 3. s., akunavata (in Bh. I. 12, akuta).

Note. The union-vowel a sometimes follows nu, which is strengthened to nav; thus, varnavatiy, kunavahy, for varnava a-ti, etc.

IV. NA-CLASS.

43. All forms of this class are regular (except Imperf. 1. s, adinam, from di, for adinam); thus, adinam, adina, etc.

V. A-CLASS.

44. Examples: gub, call; bu, be; bar, bear; jiv, live.

Note. In the following classes, the stem-final a is lengthened to a before m of the 1st personal endings, but is lost before am of the 1st sing, imperf. and the 3d pl. endings, and the short a of the ending remains (or vice versa). The imperative takes no ending (unless it be a, which unites with the class-sign into a).

(1.) Example of the strengthened root (corresponding to the unaccented a-class of the Sanscrit) are gub and bu. Roots in u (and i) strengthen their vowel to au (and ai) which before the case-sign appears as av (and ay).

Present Middle, 3. s., gaubataiy. Present Active Subjunctive, 2. s., bavahy. Present Active Subjunctive, 3. s., bavatiy. Imperfect—1, abavam; 2, abava; 3, abava; 3. pl., abava(n).

(2.) Examples of the unchanged root (corresponding to the accented α -class of the Sanscrit) are bar and jiv.

Present Active, 2. s., barahy Imperfect Active, 3. s., abara

" " 3. s., baratiy " " 3. p., abara(n)

" " 3. p., bara(n)tiy

" " Subjunctive, 2. s., barahy " Middle, 3. s., abarata

" " 3. s., baratiy " " 3. p., abara(n)ta

Imperative—2. s., jiva; 3. s., jivatuv.

VI. YA-CLASS.

Note 1. The passive formation is the middle-endings added to the class-sign.

Note 2. The class-sign is often connected with the root by an interposed i.

Examples: duruj, deceive; mar, die; thah, say.

A. Examples of the simple class in active sense are duruj, mar.

Present Active, 1. s., durujiyamiy. Imperfect Active, 3. s., adurujiya

" Subj., 2. s., durujiyahy " Middle, 3. s., amariyata

B. Example of the passive formation is thah, which verb adds the active ending in the first person plural. Present, 1. p., thahyamahy.

NOTE 3. The passive formation of kar, do, is upon the strengthened stem; e. g., Imperf., 3. s., akunavyata.

NOTE 4. It is possible to regard the form athahva as the imperfect 3d sing., with the active ending, instead of the middle, yet possessed with a passive sense. I prefer to read, however, athahy, believing it to be the passive agrist with short vowel in the stem. (Cf. 50 N.)

VII. AYA-CLASS.

46.

NOTE I. A causative conjugation is made from this class, but all verbs belonging to this class have not a causative value.

Note 2. The class-sign is added to the strengthened root.

Examples: dar, hold; ish, send; sta, stand.

A. Examples of the simple class are dar, and ish.

Present, 1. s., darayamiy

Imperfect, 1. s., aishayam

Imperfect, 3. s., adaraya

" 3. s., aishaya

B. Example of the causative conjugation is sta.

Imperfect, 1. s., astayam; 3. s., astaya.

Note 3, Sometimes the class-sign appears as aya; thus, agarbayam, agarbaya, etc.

Verbs sometimes make their formation in more than one class; thus, jadiyamiy and jadnautuv.

THE PERFECT.

47. The Old Persian has left us only one example of the perfect; i. e, Optative, 3 s., cakhriya from kar.

THE AORIST.

- 48. There have been preserved two arrists; (1) the root arrist, which adds the personal endings directly to the root, and (2) the sibilant arrist, which takes sa as a tense-sign. An example of the root arrist is the form ada, 3d person singular of da. Examples of the sibilant arrist are aisha, 3d person sing., and aisha(n), 3d person plur. of root I.
- 49. The agrist adds the secondary endings to the tense-stem, to which the augment has been prefixed.
- 50. The root-agrist has a peculiar formation, which is passive in meaning, corresponding to what the Hindu grammarians call the "passive agrist' of the Sanscrit. The third person singular of the middle is the only form in use. This person is made by adding i (which it has borrowed from the first person) to the root. Euphonically, the form appears as iy or y. The root is usually strengthened; thus, adariy or adary from dar.

Note. In the root thah, the stem-vowel remains short; thus, athahy (for athahy). The Hindu grammarians mention certain roots of the Sanscrit in am, which preserve the short a; thus, agami, avadhi, etc,

51. The optative of the root-aorist doubtless appears in agamiya from gam.

Note. The root bu loses its stem-vowel in this mode; e. g., biya.

FUTURE.

52. The Old Persian has left no future-system. A periphrastic future is built out of a nomen agent and the auxiliary bu; thus, jata biya (Bh. IV, 17) let him be a killer; i. e., let him kill (he shall kill).

PASSIVE PARTICIPLE.

53. The passive participle is formed by adding ta to the simple root; thus, karta from kar.

INFINITIVE.

54. The Old Persian infinitive is formed by the suffix tana (Lat. tinus in crastinus, diutinus) which appears always in the locative case; thus, ka(n)tanaiy from kan.

NOTE. The infinitive of kar changes the initial gutteral of the root to a palatal: e. g., cartanaiy.

PREPOSITIONS.

55. With accusative: abiy, antar, athiy, upariy, upa, patiy, pariy.

With instrumental: patiy, hada With genitive: abish, patiy, pasa.

With ablative: haca.

With locative: anuv, patiy.

VERBAL PREFIXES.

56.

atiy—across, beyond. apa—away, forth. ava—down, off. a—to, unto. ud, us—up, out. upa—to, towards. ni—down, into. nij—out, forth. para—away, forth. fra—forward, forth. ham—together.

PRIMARY SUFFIXES.

57. a. a, ah, i, ish, u, tar (forming nouns of agency and relationship) ti, tu, tha, thi, thu, tra, da, na, man, ma, ya, yu, ra.

SECONDARY SUFFIXES.

58. iya, pertaining to (used also to form the patronymic) ama, consisting of, ka (an adjectival suffix), ta (having an ablative value and often used for that case), ta (adverbial suffix), tha (having a local sense), da (adverbial suffix), na (adjectival suffix), ra (adjectival suffix), van, 'possessed with.'

PART III.

SYNTAX.

59. Although the Old Persian language can be called syntactical, yet there exist many traces of that loose and free construction (paratax) which is original to speech.

USES OF THE NUMBERS.

- 60. One or two peculiar constructions call for notice.
- A A collective noun in the singular often has the government of a plural noun, both over a verb and a pronoun; thus, imam bumim.... tyasham adam athaham ava akunavata (NRa) 'This earth.... what I commanded them (i. e., this earth) this was done.'
- B. The singular of the personal pronoun adam can be expanded in a following clause into the plural; thus, patish mam hamaranam cartanaiy pasava hamaranam akuma. (Bh. I, 19) 'to engage in battle against merafterwards we engaged in battle.'
- c. The plural can be used for the dual; thus, avathasham hamaranam kartam (Bh II, 6) 'thus the battle was fought by them.' (i. e., the army of Vidarna and the rebellious army); Anamakahya mahya II raucabish (Bh I) 'on the 2d day of the month Anamaka' (lit., with two days).

USES OF THE CASES

61. The Nominative: The nominative is the case of the subject of a finite verb, and of all words qualifying the subject, both attributively, predicatively, and appositionally. A few peculiar uses are to be noticed.

- A. The nominative is used often in the weak syntax common to the Old Iranian languages. Artificially, it can be explained as the subject of astiy supplied, the idea being repeated in the form of a pronoun; thus, martiya Frada nama avam mathishtam akunava(n)ta (Bh III, 3) 'a man, Frada by name, him they made chief.'
- NOTE 1. The pronoun is sometimes omitted, leaving the nomitnaive where the accusative of the direct object would be expected; adam fraishayam Dadarsis nama Parsa mana ba(n)daka (Bh III, 2) 'I sent forth my subject, Dadarsis by name, a Persian.'
- Note 2. This free use of the nominative is shown in such expressions as Kugamaka nama vadanam (Bh II, 3) there is a town, Kuganaka by name; (lit. there is a town, [its] name is Kuganaka). That nama is nominative, not accusative, is shown by the fact that it sometimes agrees in gender with the noun, if that be feminine. e. g. Sikathauvatish nama dida Nishaya nama dahyaush (Bh I, 13)' there is a stronghold, Sikathauvatis by name; there is a country, Nishaya by name.'
- B The nominative is used in the predicate after a verb in the middle voice which has the force of a passive; thus, hya Nabuk(u)dracara agaubata (Bh I, 19) 'who called himself (i. e., was called) Nabukudracara.'
 - 62. The Vocative. The vocative is the case of direct address.

The following peculiarity needs to be considered, namely: The vocative of the personal pronoun turm is made indefinite by the insertion of the interrogative ka in the same case; thus, turm ka hya aparam imam dipim vainahy (Bh IV, 15) 'O thou (whoever thou art) who wilt hereafter see this inscription.'

63. The Accusative. The accusative is the case of the direct object of a verb, and of all words which qualify the object, both attributively, predi-

cately, and appositionally, e.g. Auramazda hya imam bumim ada (O.) 'Auramazda who created this earth.'

- 64. Some verbs which allow two constructions may take two accusatives, one in each construction; e. g., verbs of asking, taking, etc.; as anta adam Auramazdam jadiyamıy (NRa.) 'I beg this of Auramazda.' khshatramshim adam adinam (Bh I, 13). 'I took the kingdom from him.'
- A. The verbs kar and da admit two accusatives, one as object, the other as predicate; thus, hya Darayavum khshayathiyam akunaus. (O) 'who made Darius king.' hauv Darayavum khshayathiyam adada (H). 'he has made Darius king.'
- B. A few verbs strengthen the verbal notion by adding their past passive participle, which becomes an accusative in agreement with the direct object; thus, avam ubartam abaram (Bh. I, 8) 'I supported him well; (lit. him well supported I supported.)'
- 65. The accusative can follow nouns which have such a verbal character that they share the construction of a verb; thus, Auramazda thuvam dausta biya (Bh. IV, 16) 'may Auramazda be a friend to you.'
- 66. The accusative stands as the limit of motion, both with and without a preposition; thus, yatha mam kama (Bh. IV, 4) 'as the wish (came) to me' (i. e., as my wish was); adam (karam) fraishayam Uvajam, (Bh. I, 17) 'I sent an army to Susiana;' Ka(m)bujiya Mudrayam ashiyava (Bh. I, 10) 'Cambyses went to Egypt.' (karam) fraishaya abiy Vivanam (Bh, III, 9) 'he sent the army to Vivana.'

- 67. The accusative expresses extent and duration, both with and without a preposition; thus, khshapava raucapativa ava akunavayata (Bh. I, 7) this was done day and night.'
- A. The time in which an action took place seems to have been expressed at times by the accusative. One case occurs in the inscriptions; Garmapadahya mahya I rauca thakata aha avathasham hamaranam kartam (Bh. III, 1.) 'on the first day of the month Garmapada then it was that thus the battle was fought by them.' This idiom appears occasionally in Sanscrit.
- 68. The accusative of Specification defines the application of a noun; thus, haca Pirava nama rauta (SZb.) 'from a river, the Nile by name.' Cf. 61, A, n. 2.
- 69. The Instrumental. The instrumental is the case denoting association and accompaniment originally, and as a derived notion, instrument and means.
- 70. The instrumental of accompaniment usually takes the preposition hada; thus, aisha hada kara (Bh. I, 19) 'he went with his army.'
- A. In enumeration the instrumental may be used in the sense of association, when the same case as the preceding nouns would be expected; thus, abacaris gaithamca maniyamca v(i)thbishca ... avastayam (Bh. I, 14) I restored the commerce and the cattle and the dwellings and together with the clans' (i. e., and the clans.)
- 71. The instrumental of means or instrument is very frequent; thus, vashna Auramazdaha (Bh. I, 5.) by the grace of Auramazda.' ardastana.... vithiya karta (L) 'the lofty structure was made by the clan.'

- 72. The prosecutive instrumental denotes the association of time with an event; thus, Viyakhnahya mahya XIV raucabish thakata aha yadiy udapatata (Bh. I, 11) on the 14th day of the month Viyakhna, then it was when he rose up (lit in connection with 14 days). Cf. 67, A.
- 73. The instrumental is sometimes used in the sense of the locative, denoting the point in space; thus, adamshim gathva avastayam (Bh. I, 14) 'I put it in its place.' mana data apariyaya(n) (Bh. I, 8) 'they followed in my law.' vasiy aniyasciy naibam kartam ana Parsa (D.) 'there is many another beautiful work in this Persia.'
- 74. The Dative. The dative case has no existence in Old Persian, its place being taken by the genitive.
- 75. The Ablative. The use of the ablative is to express separation or distinction. The preposition haca is usually joined to this case.
- 76. The ablative denotes issue, removal, release, and like relations; thus, khshatram tya haca amakham taumaya parabartam aha (Bh. I, 14) 'the kingdom which was taken from our family.' hauv hacama hamitriya abava (Bh. III, 5) 'he became estranged (rebellious) from me.'
- A. The notion of this ablative passes over to that of cause; thus, karashim haca darshama atarsa (Bh. I, 13) 'the state feared him on account of (his) violence.'
- 77. The ablative expresses defense, which is a development of the idea of removal; thus, haca drauga patipayauva (Bh IV, 5) 'protect yourself from deceit.' imam dahyaum Auramazda patuv haca hainaya haca d(u)shiyara haca drauga (H.) 'may Auramazda protect this province from an army, from failure of crops, and from deceit.'

- A. The ablative follows tars, to fear. Such an ablative contains this same idea of removal (i. e., recoil from a dread object) haca aniyana ma tarsam (I) 'let me not fear a foe.'
- 78. The ablative is the case of comparison. This use is simply a special application of its original notion of distinction; thus, apataram haca Parsa (NRa) 'another than a Persian' (lit. another from a Persian.)
- 79. The Genitive. The true use of the genitive is to qualify a noun with the same powers as the adjective enjoys. The genitive, however, did not remain restricted to this adjectival construction, but is employed with verbs and adjectives.
- 80. The subjective genitive, including the author and possessor, expresses the subject of the action; thus vashna Auramazdaha adam khshayathiya amiy (Bh. I, 5) 'by the grace of Auramazda, I am king.'
- A. The genitive regularly follows kartam, perhaps on account of a substantive idea in the participle; thus, avathasham hamaranam kartam (Bh. III, 10) 'thus the battle was fought by them.'

NOTE. The genitive expressing means is found in Sanscrit.

- B. The genitive follows pasa; thus, kara Parsa pasa mana ashiyava (Bh. III, 6) 'The Persian army followed me.'
- c. The genitive expresses manner; thus, hamahyaya tharda (Bh. IV, 7) 'in every way.'
- 81. The partitive genitive genitive denotes the whole of which a portion is taken; thus, adam Darayavush khshayathiya khshayathiyanam (Bh. I, 1) 'I am Darius, the king of kings.'

- A. The genitive is dependent on an adjective (especially a superlative) which has substantival character enough to allow a partitive construction; thus, Auramazda hya mathishta baganam (F.) 'Auramazda, who is the greatest of the gods.'
- 82. The objective genitive, which designates the noun as the object of the action, occurs nowhere in the inscriptions.
- 83. The datival genitive expresses the indirect object; thus, karahya avatha athaha (Bh. I, 16) 'thus he sail to the state.' Auramazda khshatram mana frabara (Bh. I, 5) 'Auramazda gave the kingdom to me.'

NOTE. This use is simply a pregnant construction of the possessive genitive; e. g., khshatram mana frabara, he gave the kingdom to me (made it mine by giving)' This same power of the genitive is shared by the Prakrit and the late Sanscrit.

- A. The verb duruj, 'to deceive,' is followed by the genitive once in the inscriptions; elsewhere it governs the accusative. karahya avatha adurujiya (Bh. I, 11) 'thus he deceived the people.'
- B. The genitive enclitic sham follows ajanam in place of the accusative of direct object in (Bh. IV, 2) adamsham ajanam, 'I smote them,' and patiyakhshaiy (NRa.)
- 84. The Locative. The locative is the case denoting location and condition. The locative expresses situation, both with and without a preposition; thus, adam khshyathiya Parsaiy (Bh. I, 1) 'I am king in Persia.' hya Madaishuva mathishta aha (Bh. II, 6) 'who was greatest among the Medes.' vardanam anuv Ufratauva (Bh. I, 19) 'a town on the Euphrates.'
- A. The locative takes the place of the instrumental in the expression nipadiy, 'on foot'. atiyaisha pasava Vivana hada kara nipadiy (Bh. III, 11) 'afterwards Vivana followed with his army on foot.'

B. The locative can take the place of a partitive genitive; thus, Madaishuva mathishta (Bh. II, 6) 'the greatest among the Medes.'

THE PECULIARITIES OF THE INSCRIPTIONS OF ARTAXERXES MNEMON AND ARTAXERXES OCHUS.

- 85. These inscriptions exhibit such careless irregularities that they call for special treatment.
- A. The nominative is attracted into the case of the preceding noun, although the predicate appears in the nominative; thus, thatiy Artakhshatra Darayavushahya khshayathiyahya putra Darayavushahya Artakhshathrahya khshayathiyahya putra (S) 'says Artaxerxes, the son of Darius, the king; Darius (was) the son of Artaxerxes, the king.'
- B. The nominative appears for the accusative with a qualifying pronoun in the accusative; imam apadana(S) '(Darius made) this structure.'
- c. The genitive is attracted into the case of the subject or the predicate nominative and appears in the nominative; thus, Artakhshatra Darayavush khshayathiya putra (P.) 'Artaxerxes, son of Darius, the king.'
- D. The nominative is thrust into the accusative, yet the passive construction is retained; thus, imam usatashanam atha(n)ganam mam upa mam karta (P.) 'this stone lofty structure was built by me for myself.'
- E. The accusative expresses means, taking the place of the regular genitive construction after kartam; thus, tya mam karta (P.) 'what was done by me.'
- F. A substantive in the singular takes its participle in the plural; thus, tya mam karta (P.) 'what was done by me.'

THE ADJECTIVE.

86. The adjective and the participle agree with the substantive in gender, number, and case.

A few peculiar cases are to be noticed.

- a. The adjective can become hardened into a neuter substantive and in this way enter into the relation of an appositive or a predicate noun; thus, ciykaram ava dahyava (NRa.) 'beautiful are the regions (lit. a beauty these regions are.)' hauv kamanam aha (Bh. II, 6) 'that was faithful (lit. a faithful thing.)'
- B. The adjective is used, most often in the singular, to take the place of the name of a country; thus, Parsa, 'Persia (lit. Persian;' Mada, 'Media, (lit. Median.)'

NOTE 1. Sometimes the plural occurs, and in a few cases alternates with the singular; thus, Yauna and Yauna (NRa) 'Ionia (lit. Ionian and Ionians.)'

- NOTE 2. The real name of the country appears a tew times; thus, Uvarazmish (NRa), Harauvatish (Bh. I, 6.)
- c. The noun vith, 'clan', when used appositionally takes the place of the regular adjective vithiya; thus, hada v(i)thibish bagaibish (H.) 'with (his) fellow gods (lit. with the gods [namely his] fellows)'
- D. In the Inscriptions of Artaxerxes Ochus the masculine of the pronoun agrees with a feminine noun; thus, imam usatashanam (P.) 'this lofty structure.'

PRONOUNS.

87. The demonstrative pronouns ava and hauv supply the place of the third personal pronoun.

- 88. The relative pronoun tya, beside enjoying its ordinary functions, has the following important uses:
- A. The relative pronoun frequently serves to connect the noun with whatever qualifies it, either appositionally, adjectively, adverbally, genitively, or locatively. In this capacity its independent character is lost and it agrees with its antecedent, not only in gender and number, but also in case, thus becoming the equivalent of the Greek article; thus, v(i)tham tyam amakham (Bh. I, 14) 'the clan of ours.' tyana mana data (Bh. I, 8) 'in my law.' khshatram tya Babirauv (Bh. 1, 16) 'the kingdom at Babylou.' karam tyam Madam (Bh. II, 6) 'the Median army.' Nabuk(u)dracara amiy hya Nabunitahya putra (Bh. I, 16) 'I am Nabukudracra the son of Nabunita.'
- B. The relative can be used in the place of a demonstrative; thus, karam fraishayam tyaipatiy (Bh. II, 13) 'I sent an army against these.'

USES OF THE VOICES.

89. There are (as in Sanskrit) two voices, active and middle. The passive notion is conveyed through the middle voice by means of a definite class-sign.

One or two peculiar constructions call for notice.

- A. The active with direct object can take the place of the middle; thus, thuvam matya durujiyahy (Bh. IV, 6) 'do not deceive yourself.'
- B. The middle without the passive sign sometimes contains the passive signification, thus, hya Nabuk(u)dracara agaubata (Bh. I, 19) 'who was called (lit. called himself) Nabukukracara.' agarbayata (Bh. II, 13) 'he was taken.' anayata (Bh. I, 17) 'he was led.'

c. The passive participle of neuter verbs has no passive notion, but simply an indefinite past sense; thus, ha(n)gmata (Bh. II, 7) 'having come together.'

USES OF THE MOODS.

- 90. The Indicative is used in the recital of facts.
- 91. The Subjunctive has a general future meaning, denoting what is possible and probable. This use is perhaps the historic one from which the nicer and more elaborate values of this mood in the cognate languages have been developed; thus, tuvm ka hya aparam imam dipim patiparsahy (Bh. IV, 6) 'O thou who wilt hereafter examine this inscription.'
- A. Conditional sentences introduced by yadiy, 'if', take their verbs in the subjunctive; thus, yadiy avatha maniyahy (Bh. IV, 5) 'if thus thou thinkest.'
- B. Purpose clauses introduced by yatha, 'in order that', take their verbs in the subjunctive; thus, yatha khshnasahy (NRa) 'in order that you may know.'
- c. The negative maty a (ma and ty a) denoting purpose or warning takes the subjunctive; thus, maty a mam khshnasatiy (Bh. I, 13) 'that (the state) may not know me.'
- D. The subjunctive with the negative matya is used to express prohibition, less peremptory than the imperative, more so than the optative; thus, patikara matya visanahy (Bh. IV, 15) 'thou shalt not destroy (these) pictures.'

- E. The temporal conjunction yava takes the subjunctive in its ordinary future sense; thus, yava tauma ahatiy (Bh. IV, 16) 'as long as (thy) family shall be.'
- 92. The Optative denotes what is desired, in which capacity it is the equivalent of a mild imperative. In a weakened sense it denotes what may or can be.
- A. The optative with the negative particle ma expresses a desired negation, not direct prohibition; thus, utataiy tauma ma biya (Bh. IV, 11) 'may there not be a family of thine.'
- 93. The Imperative expresses a command or a desire; thus, paraidiy avam jadiy (Bh. II, 7) 'go, smite that (army.)
- 94. The Infinitive in its fundamental and usual sense expresses purpose as the dative infinitive of the Veda. It has also become employed in a freer sense as the simple complement of a verb; thus, aisa, hada kara patish mam hamaranam cartanaiy (Bh. I, 19) 'he went with (his) army against me to engage in battle.' kasciy naiv adarshnaush cisciy thastanaiy pariy Gaumatam (Bh. I, 13) 'no one dared to say anything against Gaumata.'

USES OF THE TENSES.

- 95. A few peculiar uses deserve notice.
- A. The present with duvitataranam denotes that the action was begun in the past and continues in the present. This peculiarity is to be compared with the Latin use of the present with iam diu, etc.

- B. The indicative forms of the imperfect and agrist appear without augment. With the loss of this augment the imperfect and agrist sacrifice their own peculiar character and take on other notions. After ma prohibitive the sense is that of a subjunctive or optative; thus, haca aniyana matarsam (I.) 'may I not fear an enemy.'
- c. Yata in the sense of "while" takes the imperfect; in the sense of "until" it takes either the imperfect or aorist.
- p. The passive participle, both with and without an auxiliary verb, is used in the sense of a passive perfect; thus, amata amahy (Bh. I, 3) 'we have been tested.' Bardiya avajata (Bh. I, 10) 'Bardiya was slain.'

DEPENDENT CLAUSES.

- 96. Final Clauses. Cf. 91, B and c.
- 97. Consecutive Clauses. Tya (the neuter of the relative) introduces clauses expressing result, and takes the verb in the indicative; thus, draugadish hamitriya akunaush tya imaiy karam adurujiyasha(n) (Bh. IV, 4) 'a lie made them rebellious so that they deceived the people.'
 - 98. Conditional Clauses. Cf. 91, A.
- 99. Causal Clauses. Yatha expressing cause takes the verb in the indicative; thus, Auramazda upastam abara....yatha naiy arika aham (Bh. IV, 13) 'Auramazda gave aid, because I was not unfriendly.'
 - 100. Temporal Clauses.
 - A. Yatha, "while", takes the indicative; "in order that", the subjunctive.
 - B. Yata, Cf. 95, c.
 - c. Yava, "as long as", prefers the subjunctive. Cf. 91, E.

INDIRECT DISCOURSE.

- 101. A form of indirect narrative is hardly developed in the language. Statements are expressed usually in the most simple direct manner; thus, yadiy avatha maniyahy dahyaushmaiy durusa ahatiy (Bh. IV, 5) 'if thus thou thinkest, may my country be safe.'
- A. This influence of the direct form of statement is felt often by the pronoun in a dependent clause; thus, karam avajaniva matyamam khshnasatiy (Bh. I, 13) 'he would smite the people that they may not know him (lit. that they may not know me)'; the idea being expressed as it was conceived in the mind of the author.
- B. A tendency towards indirect discourse is manifested by the use of the neuter of the relative tya; thus, karahya naiy azda abava tya Bardiya avajata (Bh. I, 10) 'there was ignorance on the part of the state that Bardiya was slain.'

NOTE. The relative prenoun yat in Sanscrit appears to have few times this same function. I refer to a case I have met recently in my reading, namely in the khand. Upanishad.

COMPOUNDS.

- 102. Copulative. The composition of two nouns in coordinate construction as if connected by the conjunction "and" does not appear in the inscriptions.
- 103. Determinative. The composition of two words, the former of which qualifies the second, either as a noun in case relation, adjective, or adverb, occurs; thus, sarastibara, 'having bows', Auramazda, asabara, etc.

104. Adjective. The determinative compound by assuming the idea of "possessing" becomes an adjective; thus, Artakhshatra, 'Artaxerxes' (as a determinative, 'lofty kingdom'; as an adjective compound, "possessing a lofty kingdom'.) zurakara, 'possessing power as action', uvaspa, paruzana, etc.

Note. The compound paruzana has its two members separated, yet preserves the meaning and value of a compound; thus, paruv zananan (Ca) (Cb) (K).

105. Prepositional. The composition of two words, the former of which is a preposition governing the second, is found often; thus, pasava, 'after this', taradaraya patipadam, fraharvam, etc.

VERB-FORMS.

A complete classification of all the verb-forms occurring in the Old Persian language:

Aj, drive

Impf. 3. s., aj α ta.

Ah, be.

Pres. 1. s., amiy; 2. s., ahy; 3. s., astiy; 1. p., amahy; 3. p., ha(n) tiy; 3. s., ahatiy(subj.). Impf. 1. s., aham; 3. s., aha; 3. p., aha(n); 3. p. (middle) aha(n)ta, (aha[n]ta).

Avah, ask aid.

Impf. (middle) 1. s., avahaiy.

I, go.

Pres. 3. s., aitiy; 2. s., idiy (impv.); 2. p., ita (impv.) Impf. 1. s., ayam; 3 p., aya(n). Aor. 3. s., aisha; 3. p., aisha(n). Part., ita.

Ish, send.

Impf. 1. s, aishayam; 3. s., aishaya.

Kan, dig.

Pres. 3. s., ka(n)tuv (impv.). Impf. 1. s., akanam; 3. s., aka. Aor. (passive) 3. s., akaniy. Inf. ka(n)tanaiy.

Kar, do.

Pres. 2. s., kunavahy (subj.), karahy (subj.) 2. s. kara (impv.) Impf. 1. s., akunavam, 3. s., akunaush, (akunash, S), 1. p., akuma, 3. p., akunava(n), 3. s. (middle) akunavata, 3. p. akunava(n)ta (akuta), 3. s. (passive) akunavyata; Perf. 3. s. cakhriya (opt.); Inf. cartanaiy; Part. karta.

Khshi, rule.

Impf. (middle) 1. s. akhshaiy.

Khshnas, know.

Pres. 2. s. khshnasahy (subj.), 3. s. khshnasatiy (subj.)

Gam, go.

Aor. 3. s. gmata, 3. s. jamiya (opt.). Part. gmata.

Garb, seize.

Impf. 1. s. agarbayam, 3. s., agarbaya, 3. p. agarbaya(n), 3. s. (middle) agarbayata.

Gud, hide.

Pres. 2. s. gaudayahy (subj.); Impf. 3. s. agaudaya.

Gub, speak.

Pres. (middle) 3. s. gaubataiy, 3. s. gaubataiy (subj.); Impf. 3. s. aga-ubata.

Jad, ask.

Pres. 1. s. jadiyamiy, 3. s jadanautuv (impv.)

Jan, smite.

Pres. 2. s. jadiy (1mpv.), 2. p. jata (1mpv.) janiya (opt.); Impf. 1. s. ajanam, 3. s. aja, 3. p. ajana(n); Part. jata.

Jiv, live.

Pres. 2. s jivahy, 2. s. jiva (impv.)

Takhsh, fashion.

Impf. (middle) 1. s. atakhshaiy, 3. s. atakhshata, 3. p. atakhsha(n)ta.

Tar, cross.

Impf. 1. s. atara(m?) (Bh. V, 4) 3. s., atara (tartiyana?), 1. p. atarayama; Part. tarta.

Tars, fear.

Pres. 3. s. tarsatiy; Impf. 1. s. atarsam, 3. s. atarsa.

Thad, go.

Impf. 2. s. athadaya.

Thah, say.

Pres. 2. s. thahy, 3. s. thatiy, 1. p, (passive) thahyamahy; Impf. 1. s. athaham, 3. s. athaha; Aor. (passive) 3. s. athahi; Inf. thastanaiy.

Trar, guard-

Impf. 1. s. atrarayam.

Dan, flow.

Pres. 3. s. danauvatiy.

Dar, hold.

Pres. 1. s. darayamiy; Impf. 3. s. adaraya; Aor. (passive) 3. s. adariy (adary, adari).

Darsh, dare.

Pres. (middle) 1. s, darshaiy; Impf. 3. s. adarshnaush.

1. Da, know.

Impf. 3. s. adana.

2. Da, put.

Impf. 3. s. adada; Aor. 3. s. ada, adada.

3. Da, give.

Pres. 3. s. dadatuv (impv.)

1. Di, see.

Pres. 2. s. didiy (impv.)

2. Di, take.

Impf. 1, s. adinam, 3. s. adina; Part. dita.

Duruj, deceive.

Pres. 2. s. durujiyahy (subj.;) Impf. 3. s. adurujiya, 3. p. adurujiya-sha(n); Part. durukhta.

Duvar, make.

Part. duvarta.

Ni, lead.

Impf. 1. s. anayam, 3. s. anaya, 3. s. (middle) anayata.

Pat, fall.

Impf. 3. s. (middle) apatata.

Pars, examine.

Pres. 2. s. parsahy (subj.) 3. s. parsatiy (subj.) parsa (impv.); Impf. 1. s. aparsam; Part. frasta.

Pa, protect.

Pres. 2. s. padiy (impv.), 3. s. patuv (impv.,) 2. s. (middle) payauva (impv.) Part. pata.

Pish, rub.

Impf. I. s apisham; Inf. pishtanaiy; Part. pishta.

Ba(n)d, bind.

Part. basta.

Bar, bear.

Pres. 3. p. bara(n)tiy, baratya?, 3. s. baratuv (impv.); Impf. 1. s. abaram, 3. s. abara 3. p. abara(n), 3. p. (middle) abara(n)ta; Part. barta.

Bu, be.

Pres. 3. s. bavatiy (subj.); Impf. 1. s. abavam, 3. s. abava, 3. p. abava(n); Aor. 3. s. biya (Opt.)

Man, think.

Pres. 3. s. maniyatiy (subj.)

Man, remain.

Impf. 3. s. amanaya.

Mar, die.

Impf. (middle) 3. s. amariyata.

Ma, measure.

Part. mata.

Rad, leave.

Impf. 2. s. arada.

Ras, come.

Pres. 3. s. rasatiy (subj.); Impf. 1. s. arasam, 3. s. arasa.

Vain, see.

Pres. 2. s. vainahy (subj.); 3. s. (middle) vainataiy; Impf. 3. s. avaina.

∇aj, lead.

Impf. 1. s. avajam.

Var, cause to believe.

Pres. 3. s. varnavatiy (subj.) 3. s. (middle) varnavatam (impv.)

San, destroy.

Pres. 2. s. sanahy (subj.)

Sar, kill.

Impf. (middle) 3. s. asariyata.

Star, sin.

Impf. 2. s. astarava.

Sta, stand.

Impf. 3. s. aishtata, 1. s. astayam, 3. s. astaya.

Shiyu, go.

Impf. 1. s. ashiyavam, 3. s. ashiyava, 3. p. ashiyava(n).

Ha(n)j, throw.

Impf. 1. s. aha(n)jam.

Had, sit.

Impf. 1. s. ahadayam.

THE

ORIGINAL TEXT

OF THE

OLD PERSIAN INSCRIPTIONS.

I.

INSCRIPTION OF CYRUS.

Inscription of Murghab, (M) Adam Kurush khshayathiya Hakhamanishiya.

II.

INSCRIPTIONS OF DARIUS HYSTASPES.

The Inscription of Behistan. (Bh.)

1. Adam Darayavush khshayathiya vazraka khshayathiya khshayathiyanam khshayathiya Parsaiy khshayathiya dahyunam V(i)shtaspahya putra Arshamahya napa Hakhamanishiya. 2. Thatiy Darayayush khshayathiya mana pita V(i)shtaspa V(i)shtaspahya pita Arshama Arshamahya pita Ariyaramna Ariyaramnahya pita [Caishpish] Caishpaish pita Hakhamanish. 3. Thatiy Darayavush khshayathiya avahyaradiy yayam Hakhamanishiya thahyamahy haca paruviyata amata amahy haca paruviyata hya amakham tauma khshayathiya aha(n). 4. Thatiy Darayavush khshayathiya VIII mana taumaya tyaiy paruvam khshayathiya aha(n)adam navama IX duvitatarnam vayam khshayathiya amahy. 5. Thatiy Darayavush khshayathiya vashna Auramazdaha adam khshayathiya amiy Auramazda khshatram mana frabara. 6. Thatiy Darayavush khshayathiya ima dahyava tya mana patiyaisha(n) vashna Auramazdaha adamsham khshayathiya aham Parsa Uvaja Babirush Athura Arabaya Mudraya tyaiy darayahya Sparda Yauna Mada Armina Katapatuka Parthava Zara(n)ka Haraiva Uvarazamiya Bakhtrish Suguda Ga(n)dara Saka Thatagush Harauvatish Maka fraharyam dahyava XXIII. 7. Thatiy Darayavush khshayathiya ima dahyaya tya mana pativaisha(n) vashna Auramazdaha mana ba(n)daka aha(n)ta mana bajim abara(n)ta tyasham hacama athahy khshapaya raucapatiya aya akunavyata. 8. Thatiy Darayavush khshayathiya a(n)tar ıma dahyaya martiya hya agata aha avam ubartam abaram hya arika aha ayam ufrastam aparsam yashna Auramazdaha ima dahyaya tyana mana

data apariyaya(n) yathasham hacama athahy avatha akunavyata. 9. Thatiy Darayavush khshayathiya Auramazda mana khshatram frabara Auramazdamaiy upastam abara yata ima khshatram adary vashna Auramazdaha ima khshatram darayamiy. 10. Thatiy Darayavush khshayathiya ima tya mana kartam pasava yatha khshayathiya abavam Ka(m)bujiya nama Kuraush putra amakham taumaya hauv paruvam ida khshayathiya aha avahya Ka(m)bujiyahya brata Bardiya nama aha hamata hamapita Ka(m)bujiyahya pasava Ka(m)bujiya avam Bardiyam avaja yatha Ka(m)bujiya Bardiyam avaja karahya naiy azda abava tya Bardiya avajata pasava Ka(m)bujiya Mudrayam ashiyava yatha Ka(m)bujiya Mudrayam ashiyava pasava kara arika abava pasava drauga dahyauva vasiy abava uta Parsaiy uta Madaiy uta aniyauva dahyushuva. 11. Thatiy Darayavush khshayathiya pasava I martiya Magush aha Gaumata nama hauv udapatata haca Paishiyauvadaya Arakadrish nama kaufa haca avadasha Viyakhnahya mahya XIV raucabish thakata aha yadiy udapatata hauv karahya avatha adurujiya adam Bardiya amiy hya Kuraush putra Ka(m)bujiyahya brata pasava kara haruva hamitriya abava haca Ka(m)bujiya abiy avam ashiyava uta Parsa uta Mada uta aniya dahyava khshatram hauv agarbayata Garmapadahya mahya IX raucabish thakata aha avatha khshatram agarbayata pasava Ka(m)bujiya uvamarshiyush amariyata. 12. Thatiy Darayavush khshayathiya aita khshatram tya Gaumata hya Magush adina Ka(m)bujiyam aita khshatram haca paruviyata amakham taumaya aha pasaya Gaumata hya Magush adina Ka(m)bujiyam uta Parsam uta Madam uta aniya dahyaya hauy ayasta uyaipashiyam akuta hauv khshayathiya abava. 13. Thatiy Darayavush khshayathiya naiy aha martiya naiy Parsa naiy Mada naiy amakham taumaya kashciy hya avam Gaumatam tvam Magum khshatram ditam cakhriya karashim haca darsha-

ma atarsa karam vasiy avajaniya hya paranam Bardiyam adana avahyaradiy karam avajaniya matyamam khshnasatiy tya adam naiy Bardiya amiy hya Kuraush putra kashciy naiy adarshnaush cishciy thastanaiy pariy . Gaumatam tyam Magum yata adam arasam pasava adam Auramazdam patiyavahaiy Auramazdamaiy upastam abara Bagayadaish mahya X raucabish thakata aha avatha adam hada kamanaibish martiyaibish avam Gaumatam tyam Magum avajanam uta tyaishaiy fratama martiya anushiya aha(n)ta Sikayauvatish nama dida Nisaya nama dahyaush Madaiy avadashim avajanam khshatramshim adam adinam vashna Auramazdaha adam khshayathiya abayam Auramazda khshatram mana frabara. Thativ Darayavush khshayathiya khshatram tya haca amakham taumaya parabartam aha ava adam patipadam akunavam adamshim gathva avastayam yatha paruvameiy avatha adam akunavam ayadana tya Gaumata hya Magush viyaka adam niyatrarayam karahya abacarish gaithamca maniyamca v(i)thibishca tyadish Gaumata hya Magush adina adam karam gathva avastayam Parsamca Madamca uta aniya dahyava yatha paruvamciy avatha adam tya parabartam patiy abaram vashna Auramazdaha ima adam akunavam adam hamatakhshaiy yata v(i)tham tyam amakham gathva avastayam yatha paruvamciy avatha adam hamatakhshaiy vashna Auramazdaha yatha Gaumata hya Magush v(i)tham tyam amakham naiy parabara. 15. Thatiy Darayavush khshayathiya ima tya adam akunavam pasava yatha khshayathiya abavam. 16. Thatiy Darayavush khshayathiya yatha adam Gaumatam tyam Magum avajanam pasava I martiya Atrina nama Upadara(n)mahya putra hauv udapatata Uvajaiy karahya avatha athaha adam Uvajaiy khshayathiya amiy pasava Uvajiya hamitriya abava abiy avam Atrinam ashiyava hauv khshayathiya abava Uvajaiy uta I martiya Babiruviya Naditabira nama Aina - - hya putra hauv udapatata

Babirauv karam avatha adurujiya adam Nabuk(u)dracara amiy hya Nabunitahya putra pasava kara hya Babiruviya haruva abiy avam Naditabiram ashiyava Babirush hamitriya abava khshatram tya Babirauv hauv agar-17. Thatiy Darayavush khshayathiya pasava adam (karam) fraishayam Uvajam hauv Atrina basta anayata abiy mam adamshim avajanam. 18. Thatiy Darayavush khshayathiya pasava adam Babirum ashiyavam abiy avam Naditabiram hya Nabuk(u)dracara agaubata kara hya Naditabirahya Tigram adaraya avada aishtata uta abish naviya aha pasava adam karam-makauva avakanam aniyam dashabarim akunavam aniyahya ashm . . . anayam Auramazdamaiy upastam abara vashna Auramazdaha Tigram viyatarayama avada karam tyam Naditabirahya adam ajanam vasiv Atrivadiyahya mahya XXVII raucabish thakata aha avatha hamaranam akuma. 19. Thatiy Darayavush khshayathiya pasava adam Babirum ashiyavam athiy Babirum yatha - - - - ayam Zazana nama vardanam anuv Ufratauva avada hauv Naditabira hya Nabuk(u)dracara agaubata aisha hada kara patish mam hamaranam cartanaiy pasava hamaranam akuma Auramazdamaiy upastam abara vashna Auramazdaha karam tyam Naditabirahya adam ajanam vasiy aniya apiya - h - - a . . apishim parabara Anamakahya mahya II raucabish thakata aha avatha hamaranam akuma.

II.

Thatiy Darayavush khshayathiya pasava Naditabira hada kamanaibish asbaribish abiy Babirum ashiyava pasava adam Babirum ashiyavam vashna Auramazdaha uta Babirum agarbayam uta avam Naditabiram agarbayam pasava avam Naditabiram adam Babirauv avajanam. 2. Thatiy Darayavush khshayathiya yata adam Babirauv aham ima dahyava tya hacama hamitriya abaya(n) Parsa Uvaja Mada Athura Armina Parthaya Margush Thatagush Saka. 3. Thatiy Darayayush khshayathiya I martiya Martiya nama Cicikhraish putra Kuganaka nama vardanam Parsaiy avada adaraya hauv udapatata Uvajaiy karahya avatha athaha adam Imanish amiy Uvajaiy khshayathiya. 4. Thatiy Darayavush khshayathiya adakaiy adam ashnaiy aham abiy Uvajam pasava hacama - - - Uvajiya avam Martiyam agarbaya(n) hyasham mathishta aha utashim ayajana(n). 5. Thatiy Darayavush khshayathiya I martiya Fravartish nama Mada hauv udapatata Mardaiy karahya avatha athaha adam Khshathrita amiy Uvakhshatarahya taumaya pasava kara Mada hya v(i)thapatiy aha hacama hamitriya abava abiy avam Fravartim ashiyava hauv khshayathiya abava Madaiy. 6. Thatiy Darayavush khshayathiya kara Parsa uta Mada hya upa mam aha hauv kamanam aha pasava adam karam fraishayam Vidarna nama Parsa mana ba(n)daka avamsham mathishtam akunavam avathasham athaham paraita ayam karam tyam Madam jata hya mana naiy gaubataiy pasava hauv Vidarna hada kara ashiyava yatha Madam pararasa Ma... nama yardanam Madaiy ayada hamaranam akunaush hada Madaibish hya Madaishuva mathishta aha hauv adakaiy kamanameiy naiy adaraya Auramazdamaiy upastam abara vashna Auramazdaha kara hya Vidarnahya ayam karam tyam hamitriyam aja vasiy Anamakahya mahya VI raucabish

thakata aha avathasham hamaranam kartam pasava hauv kara hya mana Ka(m)pada nama dahyaush Madaiy avada mam cita amanaya yata adam arasam Madam. 7. Thatiy Darayavush khshayathiya pasava Dadarshish nama Arminiya mana ba(n)daka ayam adam fraishayam Arminam ayathashaiy athaham paraidiy kara hya hamitriya mana naiy gaubataiy avam jadiy pasava Dadarshish ashiyava yatha Arminam pararasa pasava hamitriya ha(n)gmata paraita patish Dadarshim hamaranam cartanaiy..... nama avahanam Armaniyaiy avada hamaranam akunava(n) Auramazdamaiy upastam abara vashna Auramazdaha kara hya mana avam karam tyam hamitriyam . . aja vasiy Thuravaharahya mahya VI raucabish thakata aha avathasham hamaranam kartam. 8. Thatiy Darayavush khshayathiya patiy duvitiyam hamitriya ha(n)gmata paraita patish Dadarshim hamaranam cartanaiy Tigra nama dida Armaniyaiy avada hamaranam akunava(n) Auramazdamaiy upastam abara vashna Auramazdaha kara hya mana avam karam tyam hamitriyam aja vasiy Thuravaharahya mahya XVIII raucabish thakata aha avathasham hamaranam kartam. 9. Thatiy Darayavush khshayathiya patiy tritiyam hamitriya ha(n)gmata paraita patish Dadarshim hamaranam cartanaiy U ama nama dida Armaniyaiy avada hamaranam akunava(n) Auramazdamaiy upastam abara vashna Auramazdaha kara hya mana avam karam tyam hamitriyam aja vasiy Thaigarcaish mahya IX raucabish thakata aha avathasham hamaranam kartam pasava Dadarshish cita mam amanaya . a . . . yata adam arasam Madam. 10. Thatiy Darayavush khshayathiya pasava Vaumisa nama Parsa mana ba(n)daka avam adam Fraishayam Arminam avathashaiy athaham paraidiy kara hya hamitriya mana naiy gaubataiy avam jadiy pasava Vaumisa ashiyava yatha Arminam pararasa pasava hamitriya ha(n)gmata paraita patish Vaumisam hamaranam cartanaiy - - I - - - nama dahyaush Athuraya

ayada hamaranam akunava(n) Auramazdamaiy upastam abara vashna Auramazdaha kara hya mana avam karam tyam hamitriyam aja vasiy Anamakahya mahya XV raucabish thakata aha avathasham hamaranam kartam. 11. Thatiy Darayavush khshayathiya patiy duvitiyam hamitriya ha(n)gmata paraita patish Vaumisam hamaranam cartanaiy Autiyara nama dahyaush Arminaiy ayada hamaranam akunaya(n) Auramazdamaiy upastam abara yashna Auramazdaha kara hya mana ayam karam tyam hamitriyam aja vasiy Thuravaharahya mahya - iyamanam patiy avathasham hamaranam kartam pasava Vaumisa cita mam Amanaya Arminaiy vata adam arasam Madam. 12. Thatiy Darayavush khshayathiya pasava adam nijayam haca Babiraush ashiyavam Madam yatha Madam pararasam Kud(u)rush nama vardanam Madaiy avada hauv Fravartish hya Madaiy khshayathiya agaubata aisha hada kara patish mam hamaranam cartanaiy pasaya hamaranam akuma Auramazdamaiy upastam abara yashna Auramazdaha karam tyam Fravartaish adam ajanam vasiy Adukanaish mahya XXVI raucabish thakata aha avatha hamaranam akuma. 13. Thatiy Darayavush khshayathiya pasava hauv Fravartish hada kamanaibish asbaribish amutha Raga nama Dahyaush Madaiy avada ashiyava pasava adam karam fraishayam tyaipatiy Fravartish agarbayata anayata abiy mam adamshaiy uta naham uta gausha uta izavam frajanam utashaiy - - - ma avajam duvarayamaiy basta adariy haruvashim kara avaina pasava adam Ha(n)gmatanaiy uzamayapatıy akunavam uta martiya tyaishaiy fratama anushiya aha(n)ta avaiy Ha(n)gmatanaiy a(n)tar didam fraha(n)jam. 14. Thatiy Darayavush khshayathiya I martiya Citra(n)takhma nama Asagartiya hauvmay hamitriya abava karahya avatha athaha adam khshayathiya amiy Asagartaiy Uvakhshatarahya taumaya pasava adam karam Parsam uta Madam fraishayam Takhmaspada nama Mada mana ba(n)daka ayamsham mathishtam akunavam avathasham athaham paraita karam tyam hamitriyam hya mana naiy gaubataiy avam jata pasava Takhmaspada hada kara ashiyava hamaranam akunaush hada Citra(n)takhma Auramazdamaiy upastam abara vashna Auramazdaha kara hya mana avam karam tyam hamitriyam aja uta Citra(n)takhmam agarbaya anaya abiy mam pasavashaiy adam uta naham uta gausha frajanam utashaiy --shma avajam duvarayamaiy basta adariy haruvashim kara avaina pasavashim Arbiraya uzamayapatiy akunavam. I5. Thatiy Darayavush khshayathiya ima tya mana kartam Madaiy. I6. Thatiy Darayavush khshayathiya Parthava uta Varkana ---- va ---- Fravartaish ---- agaubata V(i)shtaspa mana pita h ---- kara avahar ---- atara pasava V(i)shtaspa ab ----- anushiya --- aya Vispauz -- tish nama vardanam ----- da hamaranam akunava

III

1. Thatiy Darayavush khshayathiya pasava adam karam Parsam fraishayam abiy V(i)shtaspam haca Ragaya yatha hauv kara pararasa abiy V(i)shtaspam pasava V(i)shtaspa ayasta ayam karam ashiyaya Patigrabana nama vardanam Parthavaiy avada hamaranam akunaush hada hamitriyaibish Auramazdamaiy upastam abara vashna Auramazdaha V(i)shtaspa avam karam tyam hamitriyam aja vasiy Garmapadahya mahya I rauca thakata aha avathasham hamaranam kartam. 2. Thatiy Darayavush khshayathiya pasava dahyaush mana abava ima tya mana kartam Parthayaiy. 3. Thatiy Darayavush khshayathiya Margush nama dahyaush hauvmaiy hashitiya abava I martiya Frada nama Margava avam mathishtam akunava(n)ta pasava adam fraishayam Dadarshish nama Parsa mana ba(n)daka Bakhtriya khshatrapava abiy avam avathashaiy athaham paraidiy avam karam jadiy hya mana naiy gaubataiy pasava Dadarshish hada kara ashiyava hamaranam akunaush hada Margayaibish Auramazdamaiy upastam abara vashna Auramazdaha kara hya mana avam karam..tyam hamitriyam aja vasiy Atriyadiyahya mahya XXIII raucabish thakata aha ayathasham hamaranam kartam. 4. Thatiy Darayayush khshayathiya pasaya dahyaush mana abaya ima tya mana kartam Bakhtriya. 5. Thatiy Darayavush khshayathiya I martiya Vahyazdata nama Tarava nama yardanam Yutiya nama dahyaush Parsaiy ayada adaraya hauy duvitiyam udapatata Parsaiy karahya avatha athaha adam Bardiya amiy hya Kuraush putra pasava kara Parsa hya v(i)thapatiy haca yadaya fratarta hauv hacama hamitriya abaya abiy ayam Vahyazdatam ashiyaya hauy khshayathiya abava Parsaiy. 6. Thatiy Darayavush khshayathiya pasava adam karam Parsam uta Madam fraishayam hya upa mam aha Artavardiya

nama Parsa mana ba(n)dakaav*a*msham mathishtam akunavam pasa mana Madam pasava hva aniva kara Parsa ashiyava Artavardiya hada kara ashiyaya Parsam yatha Parsam pararasa Rakha nama vardanam Parsaiy avada hauv Vahyazdata hya Bardiya agaubata aisha hada kara patish Artavardiyam hamaranam cartanaiy pasava hamaranam akunava(n) Auramazdamaiy upastam abara vashna Auramazdaha kara hya mana avam karam tyam Vahyazdatahya aja vasiy Thuravaharahya mahya XII raucabish thakata aha avathasham hamaranam kartam. 7. Thatiy Darayavush khshayathiya pasava hauv Vahyazdata hada kamanaibish asabaribish amutha ashiyava Paishiyauvadam haca ayadasha karam ayasta hyaparam aisha patish Artayardiyam hamaranam cartanaiy Paraga nama kaufa avada hamaranam akunava(n) Auramazdamaiy upastam abara vashna Auramazdaha kara hya mana avam karam tyam Vahyazdatahya aja vasiy Garmapadahya mahya VI raucabish thakata aha avathasham hamaranam kartam uta avam Vahyazdatam agarbaya(n) uta martiva tvaishaiy fratama anushiya aha(n)ta agarbaya(n). 8. Thatiy Darayavush khshayathiya pasava adam avam Vahyazdatam uta martiya tyaishaiy fratama anushiya aha(n)ta Uvadaidaya nama vardanam Parsaiy avadashish uzamayapatiy akunavam. 9. Thatiy Darayavush khshayathiya hauv Vahyazdata hya Bardiya agaubata hauv karam fraishaya Harauvatim Vivana nama Parsa mana ba(n)daka Harauvatiya khshatrapava abiy-ayam utasham I martiyam mathishtam akunaush ayathasham athaha paraita Viyanam jata uta ayam karam hya Darayayahush khshayathiyahya gaubataiy pasaya hauv kara ashiyava tyam Vahyazdata fraishaya abiy Vivanam hamaranam cartanaiy Kapishakanish nama dida ayada hamaranam akunava(n) Auramazdamaiy upastam abara yashna Auramazdaha kara-hya mana ayam karam tyam hamitriyam aja yasiy Anamaka-

hya mahya XIII raucabish thakata aha ayathasham hamaranam kartam. 10. Thatiy Darayavush khshayathiya patiy hyaparam hamitriya ha(n)gmata paraita patish Vivanam hamaranam cartanaiy Ga(n)dutava nama dahyaush avada hamaranam akunava(n) Auramazdamaiy upastam abara vashna Auramazdaha kara hya mana avam karam tyam hamitriyam aja vasiy Viyakhnahya mahya VII raucabish thakata aha avathasham hamaranam kartam 11. Thatiy Darayavush khshayathiya pasava hauv martiya hya avahya karahya mathishta aha tyam Vahyazdata fraishaya abiy Vivanam hauv mathishta hada kamanaibish asabaribish ashiyava Arshada nama dida Harauvatiya avapara atiyaisha pasava Vivana hada kara nipadiy tyaiy ashiyava avadashim agarbaya uta martiya tyaishaiy fratama anushiya aha-(n)ta avaja. 12. Thatiy Darayavush khshayathiya pasava dahyaush mana abava ima tya mana kartam Harauvatiya. 13. Thatiy Darayavush khshayathiya yata adam Parsaiy uta Madaiy aham patiy duvitiyam Babiruviya hamitriya abava(n) hacama I martiya Arakha nama Arminiya Han (?) ditahya putra hauv udapatata Babirauv Duban (?) a nama dahyaush haca ayadasha hauv udapatata ayatha adurujiya adam Nabukudracara amiy hya Nabunitahya putra pasava kara Babiruviya hacama hamitriya abaya abiy ayam Arakham ashiyaya Babirum hauy agarbayata hauy khshayathiya abava Babirauv. 14. Thatiy Darayavush khshayathiya pasava adam karam fraishayam Babirum Vi(n)dafra nama Mada mana ba(n)daka ayam mathishtam akunayam ayathasham athaham paraita ayam karam tyam Babirauv jata hya mana naiy gaubataiy pasava Vi(n)dafra hada kara ashiyava abiy Babirum Auramazdamaiy upastam abara vashna Auramazdaha Vi(n)dafra Babirum agarbaya - - - - mahya II raucabish thakata aha avatha ava - - - - - - - - - - - apatiy asariyata.

IV.

1. Thatiy Darayavush khshayathiya ima tya mana kartam Babirauv. 2. Thatiy Darayavush khshayathiya ima tya adam akunavam vashna Auramazdaha aha hamahyaya tharda pasava yatha khshayathiya hamitriya abava(n) adam XIX hamarana akunayam yashna Auramazdaha adamsham ajanam uta IX khshayathiya agarbayam I Gaumata nama Magush aha hauv adurujiya avatha athaha adam Bardiya amiy hya Kuraush putra hauv Parsam hamitriyam akunaush I Atrina nama Uvajaiy hauv adurujiya avatha athaha adam khshayathiya amiy Uvajay hauv Uvajam hamitriyam akunaush mana I Naditabira nama Babiruviya hauv adurujiya avatha athaha adam Nabukudracara amiy hya Nabunitahya putra hauv Babirum hamitriyam akunaush I Martiya nama Parsa hauv adurujiya avatha athaha adam Imanish amiy Uvajaıy khshayathiya hauv Uvajam hamitriyam akunaush I Fravartish nama Mada hauv adurujiya avatha athaha adam Khshathrita amiy Uvakhshatarahya taumaya hauv Madam hamitriyam akunaush I Citra(n)takhma nama Asagartiya hauv adurujiya avatha athaha adam khshayathiya amiy Asagartaiy Uvakhshatarahya taumaya hauv Asagartam hamitriyam akunaush I Frada nama Margava hauv adurujiya avatha athaha adam khshayathiya amiy Margauv hauv Margum hamitriyam akunaush I Vahyazdata nama Parsa hauv adurujiya avatha athaha adam Bardiya amiy hya Kuraush putra hauv Parsam hamitriyam akunaush I Arakha nama Arminiya hauv adurujiya avatha athaha adam Nabukudracara amiy hya Nabunitahya putra hauv Babirum hamitriyam akunaush. 3. Thatiy Darayavush khshayathiya imaiy IX khshayathiya adam agarbayam a(n)tar ima hamarana. 4. Thatiy Darayavush khshayathiya dahyava ima tya hamitriya abava(n) draugadish hamitriya akunaush tya imaiy karam adurujiyasha(n) pasava dish Auramazda mana dastaya akunaush yatha

mam kama avatha di - - . 5. Thatiy Darayavush khshayathiya tuvm ka khshayathiya hya aparam ahy haca drauga darsham patipayauva martiya hya draujana ahatiy avam ufrastam parsa yadiy avatha maniyahy dahyaushmaiy duruva ahatiy. 6. Thatiy Darayavush khshayathiya ima tya adam akunavam vashna Auramazdaha hamahyaya tharda akunavam tuvm ka hya aparam imam dipim patiparsahy tya mana kartam varnavatam thuvam matya durujiyahy. 7. Thatiy Darayavush khshayathiya Auramazda taiyiya yatha ima hashiyam naiy durukhtam adam akunavam hamahyaya tharda. 8. Thatiy Darayavush khshayathiya vashna Auramazdaha - - amaiy aniyashciy vasiy astiy kartam ava ahyaya dipiya naiy nipishtam avahyaradiy naiy nipishtam matya hya aparam imam dipim patiparsatiy avahya paruv tha tya mana kartam naishim varnavatiy durukhtam maniyativ. 9. Thatiy Darayavush khshayathiya tyaiy paruva khshaya thiya - a aha(n) avaisham naiy astiy kartam yatha mana vashna Auramazdaha hamahyaya duvartam. 10. Thatiy Darayavush khshayathiya - - - nuram thuvam varnavatam tya mana kartam avatha - - - avahyaradiy ma apagaudaya yadiy imam ha(n)dugam naiy apagaudayahy karahya thahy Auramazda thuvam daushta biya utataiy tauma vasiy biya uta dra-(n)gam jiva. 11. Thatiy Darayavush khshayathiya yadiy imam ha(n)dugam apagaudayahy naiy thahy karahya Auramazdatay jata biya utataiy tauma ma biya. 12. Thatiy Darayavush khshayathiya ima tya adam akunavam hamahyaya tharda vashna Auramazdaha akunavam Auramazdamaiy upastam abara uta aniya bagaha tyaiy ha(n)tiy. 13. Thatiy Darayavush khshayathiya avahyaradiy Auramazda upastam abara uta aniya bagaha tyaiy ha(n)tiy vatha naiy arika aham naiy draujana aham naiy zurakara aham - - - - imaiy tauma upariy abashtam upariy mam naiy shakaurim - - - - huvatam zura akunavam tyamaiy hya hamatakhshata

mana vithiya avam ubartam abaram hya iyani . . avam ufrastam aparsam. 14. Thatiy Darayavush khshayathiya tuvm ka khshayathiya hya aparam ahy martiya hya draujana ahatiy hyava - tar - - - ahatiy avaiy ma daushta avaiy ahifrashtadiy parsa. I5. Thatiy Darayavush khshayathiya tuvm ka hya aparam imam dipim vainahy tyam adam niyapisham imaiva patikara matya visanahy yava jivahy ava(?) avatha parikara. 16. Thatiy Darayavush khshayathiya yadiy imam dipim vainahy imaiva patikara naiydish visanahy utamaiy yava tauma ahatiy parikarahadish Auramazda thuvam daushta biya utataiy tauma vasiy biya uta dra(n)gam jiva uta tya kunavahy avataiy Auramazda m - - - m jadanautuv. 17. Thatiy Darayavush khshayathiya yadiy ımam dipim imaiva patikara vainahy visanahadish utamaiy yava tauma ahatiy naiydish parikarahy Auramazdataiy jata biya utataiy tauma ma biya uta tya kunavahy avataiy Auramazda nika(n)tuv. 18. Thatiy Darayavush khshayathiya imaiy martiya tyaiy adakaiy avada aha(n)ta yata adam Gaumatam tyam Magum avajanam hya Bardiya agaubata adakaiy imaiy martiya hamatakhsha(n)ta anushiya mana Vi(n)dafrana nama Vayasparahya putra Parsa Utana nama Thukhrahya putra Parsa Gaubaruva nama Marduniyahya putra Parsa Vidarna nama Bagabignahya putra Parsa Bagabukhsha nama Daduhyahya putra Parsa Ardumanish nama Vahaukahya putra Parsa. 19. Thatiy Darayavush khshayathiya tuvm ka khshayathiya hya aparam ahy tyama vidam tartiyana—tya Darayavush ------- - akunavam.

\mathbf{v}

1. Thatiy Darayavush khshayathiya ima tya adam akunavam ma . r
thardam tha khshayathiya vajanam dahyaush
hauv hacama hamitriya abava I martiya - imaima nama Uvajiya avam
mathishtam akunava(n) pasava adam karam fraishayam Uvajam I martiya
Gaubaruva nama Parsa mana ba(n)daka avamsham mathishtam akunavam
pasava hauv Gaubaruva hada kara ashiyava Uvajam hamaranam akunaush
hada hamitriyaibish pasava utashaiy marda uta agarbaya uta
aniya abiy mamdahyaushjanam avadashim 2.
Thatiy Darayavush khshayathiya a uta dah Auramazda aya
vashna Auramazdaha thadish akunavam. 3. Thatiy Darayavush khsha-
yathiya hya aparam imam ya hatiy uta jivahya 4. Thatiy
Darayavush khshayathiya ashiyavam abiy Sakam Tigram
baratya iy abiy darayam avam a pisa viyatara
ajanam aniyam agarbayam abiy mam uta Saku(n)ka
nama avam agarbayam avada aniyam mathishtam am
aha pasava da 5. Thatiy Darayavush khshayathiya
ma naiy Auramazdayadiy vashna Auramazdaha
akunavam. 6. Thatiy Darayavush khshayathiya Auramazdain
vadatauta jiyahya uta

Smaller Behistan Inscriptions

\mathbf{A}

OVER THE PICTURE OF DARIUS.

Adam Darayavush khshayathiya vazraka khshayathiya khshayathiya nam khshayathiya Parsaiy khshayathiya dahyunam V(i)shtaspahya putra Arshamahya napa Hakhamanishiya Thatiy Darayavush khshayathiya mana pita V(i)shtaspa V(i)shtaspahya pita Arshama Arshamahya pita Ariyaramna Ariyaramnahya pita Caishpish Caishpaish pita Hakhamanish Thatiy Darayavush khshayathiya avahyaradiy vayam Hakhamanishiya thahyamahy haca paruviyata amata amahy haca paruviyata hya amakham tauma khshayathiya aha(n) Thatiy Darayavush khshayathiya VIII mana taumaya tyaiy paruvam khshayathiya aha(n) adam navama IX duvitatarnam vayam khshayathiya amahy.

B.

UNDER THE PROSTRATE FORM.

Iyam Gaumata hya Magush adurujiya avatha athaha adam Bardiya amiy hya Kuraush putra adam khshavathiya amiy.

C.

OVER THE FIRST UPRIGHT FIGURE.

Iyam Atrina adurujiya avatha athaha adam khshayathiya amiy Uvajaiy

\mathbf{D} .

OVER THE SECOND FIGURE.

Iyam Naditabira adurujiya avatha athaha adam Nabuk(u)dracara amiy hya Nabunitahya putra adam khshayathiya amiy Babirauv.

E.

UPON THE LOWER PART OF THE ATTIRE OF THIRD FIGURE.

Iyam Fravartish adurujiya avatha athaha adam Khshathrita amiy Uvakhshatarahya taumaya adam khshayathiya amiy Madaiy.

F

OVER THE FOURTH FIGURE.

Iyam Martiya adurujiya avatha athaha adam Imanish amiy Uvajaiy khshayathiya.

G.

OVER THE FIFTH FIGURE.

Iyam Citra(n)takhma adurujiya avatha athaha adam khshayathiya Asagartaiy Uvakhshatarahya taumaya.

H.

OVER THE SIXTH FIGURE.

Iyam Vahyazdata adurujiya avatha athaha adam Bardiya amiy hya Kuraush putra adam khshayathiya amiy.

Ι.

OVER THE SEVENTH FIGURE.

Iyam Arakha adurujiya avatha athaha adam Nabuk(u)dracara amiy hya Nabunitahya putra adam khshayathiya amiy Babirauv.

J.

OVER THE EIGHTH FIGURE.

lyam Frada adurujiya avatha athaha adam khshayathiya amiy Margauv.

K.

OVER THE NINTH FIGURE.

Iyam Saku(n)ka hya Saka.

III.

The Inscription of Alvend (O)

Baga vazraka Auramazda hya imam bumim ada hya avam asmanam ada hya martiyam ada hya shiyatim ada martiyahya hya Darayavum khshayathiyam akunaush aivam parunam khshayathiyam aivam parunam framataram Adam Darayavush khshayathiya vazraka khshayathiya khshayathiyamam khshayathiya dahyunam paruzananam khshayathiya ahyaya bumiya vazrakaya duraiy apiy Vishtaspahya putra Hakhamanishiya.

IV.

Inscriptions of Suez. (SZ.)

A.

Darayavush khshayathiya vazraka khshayathiya khshayathiyanam khshayathiya dahyunam Vishtaspahya putra Hakhamanishiya.

E

Baga vazraka Auramazda hya avam asmanam ada hya imam bumim ada hya martiyam ada hya shiyatim ada martiyahya hya Darayavum khshayathiyam akunaush hya Darayavahush khshayathiyahya khshatram frabara tya vazrakam tya... m Adam Darayavush khshayathiya vazraka khshayathiya khshayathiyanam khshayathiya dahyunam paruzananam khshayathiya ahyaya bumiya vazrakaya duraiy apiy Vishtaspahya putra Hakhamanishiya Thatiy Darayavush khshayathiya adam Parsa amiy hada Parsa Mudrayam agarbayam adam myashtayam imam yuviyam ka(n)tanaiy haca Pirava nama rauta tya Mudrayaiy danauvatiy abiy daraya tya haca Parsa aitiy pasava iyam yuviya akaniy avada yatha adam niyashtayam ut.... ayata hac... ya mam yuviyam abiy pa.... ta yatha ma

Digitized by Google

V.

Inscription of London.

Adam Darayavush khshayathiya.

Inscriptions of Persepolis. H.

ABOVE THE WALL SURROUNDING THE PALACE OF PERSEPOLIS.

Auramazda vazraka hya mathishta baganam hauv Darayavum khshayathiyam adada haushaiy khshatram frabara vashna Auramazdaha darayavush khshayathiya Thatiy Darayavush khshayathiya iyam dahvaush Parsa tyam mana Auramazda frabara hya naiba uvaspa umartiya vashna Auramazdaha manaca Darayavahush khshayathiyahya haca aniyana naly tarsatiy Thatiy Darayavush khshayathiya mana Auramazda upastam baratuv hada vithibish bagaibish uta imam dahyaum Auramazda patuv haca hainaya haca dushiyara haca drauga aniya imam dahyaum ma . · ajamiya ma haina ma dushiyaram ma drauga aita adam yan - - m jadiyamiy Auramazdam hada vithibish bagaibish aita naiy Auramazda dadatuv hada vithibish bagaibish.

T.

ANOTHER INSCRIPTION ABOVE THE WALL SURROUNDING THE PALACE

Adam Darayavush khshayathiya vazraka khshayathiya khshayathiyanam khshayathiya dahyunam tyaisham parunam Vishtaspahya putra Hakhamanishiya Thatiy Darayavush khshayathiya vashna Auramazdaha ima dahyava tya adam adarshaiy hada ana Parsa kara tya hacama atarsa(n) mana bajim abara(n) Uvaja Mada Babirush Arabaya Athura Mudraya Armina Katapatuka Sparda Yauna tyaiy ushkahya uta tyaiy darayahya uta dahyava tya parauvaiy Asagarta Parthava Zara(n)ka Haraiva Bakhtrish Sugda Uvarazamiya Thatagush Harauvatish Hi(n)dush Ga(n)dara Saka Maka Thatiy Darayavush khshayathiya yadiy avatha maniyahy haca

aniyana ma tarsam imam Parsam karam padiy yadiy kara Parsa pata ahatiy hya duvaishtam shiyatish akhshata hauvciy Aura nirasatiy abiy imam vitham.

В.

OVER THE PILLARS IN THE PALACE OF DARIUS HYSTASPES.

Darayavush khshayathiya vazraka khshayathiya khshayathiyanam khshayathiya dahyunam Vishtaspahya putra . Hakhamanishiya hya imam tacaram akunaush.

Inscriptions of Naqshi Rustam (

Baga vazraka Auramazda hya imam bumim ada hya avam asmanam ada hya martiyam ada hya shiyatim ada martiyahya hya Darayavum khshayathiyam akunaush aiyam paruynam khshayathiyam aiyam paruynam framataram Adam Darayavush khshayathiya vazraka khshayathiya khshayathiyanam khshayathiya dahyunam vispazananam khshayathiya ahyaya bumiya vazakaya duraiapiy Vishtaspahya putra Hakhamanishiya Parsa Parsahya putra Ariya Ariya eitra Thatiy Darayavush khshayathiya vashna Auramazdaha ima dahyaya tya adam agarbayam apataram haca Parsa adamsham patiyakhshaiy mana bajim abara(n)...[ha] tyasham hacama athahy ava akunava(n) datam tya mana aita adari Mada Uvaja Parthava Haraiva Bakhtrish Suguda Uvarazamish Zara(n)ka Harauvatish Thatagush Ga(n)dara Hi(n)dush Saka Humavarka Saka Tigrakhauda Babirush Athura Arabaya Mudraya Armina Katapatuka Sparda Yauna Saka tyaiy taradaraya Skudra Yauna Takabara Putiya Kushiya Maciya Karka Thatiy Darayavush khshayathiya Auramazda yatha avaina imam bumim yu - - pasavadim mana frabara mam khshayathiyam akunaush adam khshayathiya amiy vashna Auramazdaha adamshim gathva nivashadayam tyasham adam athaham aya akunaya(n)ta yatha mam kama aha yadipadiy maniyahy tya ciya(n)karam ava dahyava tya Darayavush khshayathiya adarava patikaram didiy tyaiy mana gathum bara(n)tiy yatha khshnasahadish adataiy azda bavatiy Parsahya martivahya durav arshtish paragmata adataiy azda bavatiy Parsa martiya duray haca Parsa hamaram Patiyajata Thatiy Darayavush khshayathiya aita tya kartam ava visam vashna Auramazdaha akunavam Auramazdamaiy upastam abara yata kartam mam Auramazda patuv

haca ava utamaiy vitham uta imam dahyaum aita adam Auramazdam jadiyamiy aitamaiy Auramazda dadatuv Martiya hya Auramazdaha framana hauvtaiy gasta ma thadaya pathim tyam rastam ma avarada ma starava.
NRb.)
Baga vazraka Auramazda hya ada f m tya va ada shiyatim martiyahya u a aruvastam upariy Darayavum khshayathiyam iyasaya Thatiy Darayavush khshayathiya vashna Auramazdaha kar iya tya a tam ya daush athiy u sh uva ya yim karimish vasım tya iya im riyish ava - m m m m dar ush a athiy u
NRC.)
Gaubaruva Patishuvarish Darayavahaush khshayathiyahya arshtibara.
NRd.) Aspacana vatrabara Darayavahaush khshayathiyahya isuvam dasyama.
NDA \

Iyam Maciya.

Digitized by Google

VI.

THE INSCRIPTIONS OF XERXES. The Inscriptions of Persepolis.

 \mathbf{D}

OVER EACH ONE OF THE FOUR PILLARS OF THE ENTRANCES TO THE PALACE OF XERXES.

Baga vazraka Auramazda hya imam bumim ada hya avam asmanam ada hya martiyam ada hya shiyatim ada martiyahya hya Khshayarsham khshavathiyam akunaush aivam parunam khshayathiyam parunam framataram Adam Khshayarsha khshayathiya khshayathiya khshayathiyanam khshayathiya dahyunam paruvzananam khshayathiya ahyaya bumiya vazrakaya duraiy apiy Darayavahush khshayathiyahya putra Hakhamanishiya Thatiy Khshayarsha khshayathiya vazraka vashna Auramazdaha imam duvarthim visadahyum adam akunavam vasiy aniyashciy naibam kartam ana Parsa tya adam akunavam utamaiy tya pita akunaush tyapatiy kartam vainataiy naibam ava visam vashna Auramazdaha akuma Thatiy Khshayarsha khshayathiya mam Auramazda patuv utamaiy khshatram uta tya mana kartam uta tvamaiy pitra kartam avashciy Auramazda patuv.

G

OVER THE PILLARS OF THE PALACE OF XERXES.

Khshayarsha khshayathiya vazraka khshayathiya khshayathiyanam Darayavahush khshayathiyahya putra Hakhamanishiya.

Ea.

UPON THE WALL BETWEEN THE STEPS ON BOTH SIDES AND UPON THE WALLS OF THE WESTERN STEPS OF THE PALACE OF XERXES.

Baga vazraka Auramazda hya imam bumim ada hya avam asmanam ada hya martiyam ada hya shiyatim ada martiyahya hya Khshayarsham khshayathiyam akunaush aivam parunam khshayathiyam aivam parunam framataram Adam Khshayarsha khshayathiya vazraka khshayathiya khshayathiya dahyunam paruvzananam khshayathiya ahiyaya bumiya vazrakaya duraiy apiy Darayavahush khshayathiyahya putra Hakhamanishiya Thatiy Khshayarsha khshayathiya vazraka vashna Auramazdaha ima hadish adam akunavam mam Auramazda patuv hada bagaibish utamaiy khshatram uta tyamaiy kartam.

Eb.

Baga vazraka Auramazda hya imam bumim ada hya avam asmanam ada hya martiyam ada hya shiyatim ada martiyayha hya Khshayarsham khshavathiyam akunaush aiv*a*m parunam khshayathiyam framataram AdamKhshayarsha khshayathiya parunam vazraka khshayathiya khshayathiyanam khshayathiya dahyunam paruvzananam khshayathiya ahiyaya bumiya vazrakaya duraiy apiy yayahush khshayathiyahya putra Hakhamanishiya Thatiy Khshayarsha khshayathiya yazraka yashna Auramazdaha ima hadish adam akunayam mam Auramazda patuv hada bagaibish utamaiy khshatram uta tyamaiy kartam.

Ca.

CLOSE TO THE HIGHEST PILLAR NEAR THE WESTERN STEPS OF THE
PALACE OF DARIUS, H. AND UPON THE WALLS OF THE SAME STEPS.

Baga yazraka Auramazda hya imam bumim ada hya ayam asmanam ada hya martiyam ada hya shiyatim ada martiyahya hya Khshayarsham khshayathiyam akunaush aivam parunam khshayathiyam Khshayarsha khshayathiya framataram Adam vazraka khshayathiya khshayathiyanam khshayathiya dahyunam paruv zananam ahyaya bumiya vazrakaya duraiy apiy Darayavahush khshayathiyahya putra Hakhamanishiya Thatiy Khshayarsha khshayathiya vazraka vashna Aurahya Mazdaha ima hadish Darayavush khshayathiya akunaush hya mana pita mam Auramazda patuv hada bagaibish uta tyamaiy kartam uta tyamaiy pitra Darayavahush khshayathiyah ya kartam avasheiy Auramazda patuv hada bagaibish.

Cb.

Baga vazraka Auramazda hya imam bumim ada hya avam asmanam ada hya martiyam ada hya shiyatim ada martiyahya hya Khshayarsham khshayathiyam khshayathiyam akunaush aivam parunam aivam Adam Khshayarsha khshayathiya parunam framataram khshayathiya khshayathiyanam khshayathiya dahyunam paruv zananam khshayathiya ahyaya bumiya vazrakaya duraiy apiy Darayavahush khshayathiyahya putra Hakhamanishiya Thatiy Khshayarsha khsha yathiya vazraka vashna Aurahya Mazdaha ima hadish Darayavush khshayathiya akunaush hya mana pita mam Auramazda patuv hada bagaibish uta tyamaiy kartam uta tyamaiy pitra Darayavahush khshayathiyahya kartam avashciy Auramazda patuv hada bagaibish.

Α.

UPON THE STEPS OF THE PALACE OF XERXES.

Baga vazraka Auramazda hya imam bumim ada avam asmanam ada hya martiyam ada hya shiyatim ada martiyahya hya Khshayarsham khshayathiyam akunaush aivam parunam khshayathiya vazraka khshayathiya khshayathiyanam khshayathiya dahyunam paruvzananam khshayathiya ahiyaya bumiya vazrakaya duraiy apiy Darayavahush khshayathiyahya putra Hakhamanishiya Thatiy Khshayarsha khshayathiya vazraka tya mana kartam ida uta tyamaiy apataram kartam ava visam vashna Auramazdaha akunavam mam Auramazda patuv hada bagaibish utamaiy khshatram uta tyamaiy kartam.

Inscription of Alvend

Baga vazraka Auramazda hya mathishta baganam hya imam bumim ada hya avam asmanam ada hya martiyam ada hya shiyatim ada martiyahya hya Khshayarsham khshayathiyam akunaush aivam parunam khshayathiyam aivam parunam framataram Adam Khshayarsha khshayathiya vazraka khshayathiya khshayathiyanam khshayathiya dahyunam paruzananam khshayathiya ahiyaya bumiya vazrakaya duraiy apiy Darayavahush khshayathiya hya putra Hakhamanishiya.

K.

Inscription of Vanum.

Baga vazraka Auramazda hya mathista baganam hya imam bumim ada hya avam asmanam ada hya martiyam ada hya shiyatim ada martiyahya hya Khshayarsham khshayathiyam akunaush aivam parunam khshayathiyam aivam parunam framataram Adam Khshayarsha khshayathiya vazraka khshayathiya khshayathiyanam khshayathiya dahyunam paruv zananam khshayathiya ahyaya bumiya vazrakaya duraiy apiy Darayavahush khshayathiyahya putra Hakhamanishiya Thatiy Khshayarsha khshayathiya Darayavush khshayathiya hya mana pita hauv vashna Auramazdaha vasiy tya naibam akunaush uta ima stanam hauv niyashtaya ka(n)tanaiy yanaiy dipim naiy nipishtam akunaush pasava adam niyashtayam imam dipim nipishtanaiy Mam Auramazda patuv hada bagaibish utamaiy khshatram uta tyamaiy kartam.

Qa.

UPON THE VASE OF COUNT CAYLUS. Khshayarsha khshayathiva vazraka.

VII.

INSCRIPTIONS OF PERSIAN KINGS AFTER XERXES.

Artaxerxes I. Inscription at Venice. Qb.

UPON THE VASE IN THE TREASURY OF ST. MARK'S. Ardakheashea khshayathiya vazraka.

Darius II. Inscriptions of Persepolis.

L

ABOVE THE POSTS OF THE WINDOWS IN THE PALACE OF DARIUS HYSTASPES.

Ardastana atha(n)gaina Darayavahush khshayathiyahya vithiya karta.

VIII.

Artaxerxes Mnemon. Inscriptions of Susa

S.

a

upon the base of the pillar in the small row of columns Adam Artakhshatra khshayathiya vazraka khshyathiya khshayathiyanam Darayavushahya khshayathiyahya putra.

b.

UPON THE BASE OF THE PILLAR IN THE LARGE ROW OF COLUMNS.

Thatiy Artakhshatra khshayathiya vazraka khshayathiya khshayathiya nam khshayathiya dahyunam khshayathiya ahyaya bumiya Darayavushahya khshayathiyahya putra Darayavushahya Artakhshatrahya khshayathiyahya putra Artakhshatrahya Khshayarshahya khshayathiyahya putra Khshayarshahya Darayavushahya khshayathiyahya putra Darayavushahya Vishtashpahya putra Hakhamanishiya Imam apadana Darayavush apanyakama akunash abiyapara pa Artakhshatra nyakama . . . Anahata uta Mithra vashna Auramazdaha apadana adam akunavam Auramazda Anahata uta Mithra mam patuv . . .

IX.

ARTAXERXES OCHUS. Inscription of Persepolis

P.

UPON THE STEPS OF THE PALACE OF DARIUS HYSTASPES AND ARTAXER-XES OCHUS.

Baga vazraka Auramazda hya imam bumam ada hya avam asmanam ada hya martiyam ada hya shayatam ada martihya hya mam Artakhshatra khshayathiya akunaush aivam paruvnam khshayathiyam aivam paruvnam framataram Thatiy Artakhshatra khshayathiya vazraka khshayathiya khshyathiyanam khshayathiya dahyunam khshayathiya ahyaya bumiya Adam Artakhshatra khshayathiya putra Artakhshatra Darayavush khshayathiya putra Darayavush Artakhshatra khshayathiya putra Artakhshatra Khshayathiya putra Khshayathiya putra Barayavush Vi)shtaspahya nama putra Vi)shtaspahya Arshama nama putra Hakhamanishiya Thatiy Artakhshatra khshayathiya imam usatashanam atha(n)ganam mam upa mam karta Thatiy Artakhshatra khshayathiya mam Auramazda uta Mi)thra baga patuv uta imam dahyum uta tya mam karta.

Arsaces.

INSCRIPTION UPON THE SEAL OF GROTEFEND

R.

Arshaka nama Athiyabaushanahya putra.

VOCABULARY.

For the sake of convenience in comparison, the same method of transliteration is adopted for Sanskrit and Zend words as for Old Persian.

A.

A,—prefix, to. Skr., a; Zend, a.

Aita,—neut. pronoun, this, that.

SKR., etat; Zend, aetad; Lat., iste; Goth, tha; Eng., the.

Aina,—name of the father of Naditabira.

Aiva,—one. Skr., eka; Zend, aeva; Lat., æquus; Goth, ha in compounds, as haihs for haiha, one-eyed, halts for ha-lta, lame, halbs for ha-lba, half; Eng., halt, half.

Autiyara',—name of a country in Armenia.

Aura,—1) masc., master or ruler.
2) fem., goddess. Skr., asura;
Zend, ahura.

Auramazda,—the name of the greatest deity. Aura, see above; mazda, compound of maz, great; Skt., mahat; Lat., magnus; Goth, mag; A. S., magan; Eng., might, and da, give, Skt., da; Zend, da; Lat., do; A. S., tidhe: or da, know; Zend, da.

Akhshata,—whole, entire, perfect. Fem. of an adjective, akhshata. Skt., akshata.

Agata,—nomen agentis, comer, friend(?) cf. gam.

Aj,—drive, do. Skt., aj; Lat., ago Atiy,—verbal prefix, beyond, across. Skt., atı; Lat., et; Old German, anti; Germ., und; Eng., and. Atha(n)gaina;—stony, built of stone. Athiy,—near.

Athiyabaushana—proper name.

Athura, -- Assyria.

Atrina,—proper name.

Atriyadiya,—name of a month.

Ada,—then, thereupon.

Adakaiy,-then.

Adam,—I. Skt., aham; Zend., azem. Lat., ego; Goth, ik; A. S., ik or I; Eng., I.

Adukanish,—name of a month.

Anahata,—Genius of the waters.

Anamaka,—name of a month.

Aniya,—1) indef. pronoun, another.
2) enemy. Skt., anya; Zend, anya; Lat., alius.

Anuv,—prep. with loc., along, by. Skt., anu.

Anushiya,—follower. See anuv and shiyu, cf. Lat., comes (con-eo).

A(n)tar,—prep. with acc., within,

in. Skt., antar; Zend, antare; Lat., inter; Goth, undar.

Apa,—verbal prefix, from. Skt., apa; Zend, apa; Lat., ab; Goth, af; Eng., of.

Apatara,—remote, another. Comparative of apa.

Apadana,-work, temple, building.

Apanyaka,—ancestor.

Aparam,—adv. afterward.

Apariy,-near by.

Api,—water. Skt., ap; Zend, ap; Lat., aqua.

Apiy,—to, also. Skt., api; Zend, api; Germ. and Eng. prefix, be.

Abacarish,—commerce.

Abashta, law.

Abiy,—prep. with acc, to, against. Skt., abhi; Zend, aibiy; Lat., ob.

Abish-prep. with loc., by, at.

Amutha,—there, then. Skt., amutra. Ayadana,—acc. plur., ayadana, sanc-

tuaries, homes.

Ayasta,—adv. or prep. with acc., according to, with, unto.

Arakadrish,—name of a Persian mountain.

Ara'sha,—name of an Armenian.

Arabaya,—1) Arabian; 2) Arab, Arabia.

Arika,-enemy. Skt., ari.

Ariya,—1) Aryan; 2) noble. Skt., arya; Zend, airya; same root also in Irish.

Ariyaramna or Ariyaramna,—name of the great-grandfather of Darius.

Ariya and ram, to rejoice.

Aruvastam(?)

Artakhshatra, — Artaxerxes; arta, Zend, areta, lifted up, and khshatra, kingdom

Artavardiya,—name of one of the commanders of Darius Hystaspes

Ardakhcashcha—name of Artaxerxes as pronounced by the Egyptians.

Ardastana,-high structure.

Ardumanish,—name of one of the Persians who swore with Darius against Smerdis.

Arbira,--Arbela, a city upon the confines of Media.

Armaniya,-1) Armenian; 2) Armenia.

Armina,—name of Armenia.

Arminiya,—Armenian.

Arshaka,—Arsaces.

Arshada,—name of a fortress in Arachasia.

Arshama,—name of the grandfather of Darius Hystaspes.

Arshtish,—spear. Skt., rishti; Zend, arsti.

Arshtibara,—spear-bearers.

- 1. Ava,—demonstr. pronoun, this, that. Zend, ava; Slav., ova.
- 2. Ava,—verbal prefix, from. Skt, ava.

Ava,—so long, correl. to yava. Avatha,—thus.

Avada,—1) there; 2) thither. In ablative sense with suffix sa, from that place, thence.

Avapara,-thence.

Avashciy,—whatever, anything, all. ava-ciy.

Avah,—aid, guard. Zend, avo.

Avah,—denom. from preceding; with prefix patiy, to seek aid.

Avahyaradiy,—for this reason, therefore; composed of gen. of pronoun ava and loc. of rad.

Avahanam,—village; from root vah, to dwell. Skt., vas; Lat., vesta; Germ., woh-nen; A. S., wesan; Eng., was. Asagarta, -- Sagartian.

Asagartiya,-Sargartian.

Asabari, or asbari,—soldier, properly a horseman.

Aspacana,—a peculiar name of Persia, probably from aspa, horse; according to Herodotus, the name of a man.

Asman, heaven. Skt., acman.

Ashnaiy,-near.

Azda,-knowledge.

Ah,:—to be. Skt., as; Zend, ah; Lat., es-t; Goth, is-t; Eng., is.

Ahifrastad,-severe punishment.

I,—to go; with prefix ativ, to go beyond, carry farther; with nij, to go forth; with pativ, to go against; with para, to proceed; with apari, to follow, to obey. Skt., I; Zend, I; Lat., i-re.

Ida,—here. Skt., iha; Zend, idha. Ima,—pronoun this, Skt, ima; Zend, ima.

Imani,—name of a man in Susa, who excited a tumult against Darius.

Ish,—to send; with prefix fra, to send forth. Skt., ish; Zend, ish.

Ishu,—arrow. Skt., ishu.

Izava,—tongue.

U,—good, well. It occurs only in | Upariy,—prep. with acc., the beginning of a compound. Skt., su; Zend, hu.

Uta,—and. Skt., uta; Zend, uta.

Utana,—name of one of the six who dethroned false Smerdis.

Ud,—verbal prefix. Skt., ud.

Upa,—prefix, under, to. Skt, upa; Zend, upa; Lat., sub; Germ., ob.

Upa,-prep. with acc., under, cf. above.

Upadara(η)ma,--name of a man in Suscana.

over. Skt., upari; Zend, upara; Lat., super; Goth. ufar; Eng., over.

Upasta,—aid, help; upa and sta, cf. Germ., beistand.

Ufrasta,—see pars.

Ufratu,—Euphrates, from u, well, and fra, (perhaps a Semitic root) to flow.

Ubarta,—v. bar.

Umartiya,—possessing good men.

Uvakhshatara,—name of a king of Media.

Uvaja,—Susiana.

Uvajiya,—an inhabitant of Susiana.

Uvaspa,—possessing good horses.

Uvaipashiya,—one's own pleasure, independence. Zend, Qaepaithya; uva, Skt., sva; Lat., suus.

Uvadaidaya,—name of a city in Persia.

Uvamarshiyush,—committing suicide. uva, Skt., sva, and marsh, Zend, meresh, to die.

Uvarazami,—Chorasmia.

Ka,—interrog. pronoun, who. Skt.;
ka; Zend, ka; Lat., qui.

Kaufa,-mountain.

Katapatuka,—Cappadocia.

Kan,—to dig, to scratch; with prefix ava, to throw with violence, displace; with ni, to dig down, to destroy; with vi, to destroy. Skt., khan; Zend, kan; Lat., cun-iculus. Kamana,—desirous, faithful. Skt., kam, to desire.

Uvarazamiya,—Chorasmia.

Us,-Cf. ud.

Usatashana,—lofty building, temple. Us (see above) and tash, Skt., taksh; Zend, tash (to form); Lat., tig-mum.

Ushka,—dry. Skt., cushka; Zend, hushka; Lat., siccus; A. S., sic.

Uzama,—cross.

Uhyama,—name of a castle in Armenia.

K

Skt.; Ka(m)pada,—name of a province in Media.

Ka(m)bujiya,—Cambyses.

Kar,—to do; with prefix pari, to guard. Skr., kri; Zend, kar; Lat., cre-o.

Kasciy,—indef. pronoun, whoever; with preceding naiy, no one.

Karka,—name of a people.

Kapishakani,—name of a fortress in Arachasia.

Kama,—wish, desire. Skt., kama. Kara,-1) people. 2)army. Cf., kar. Kuganaka,—name of a city in Persia. | Kushiya,—name of a people.

| Kud(u)rush,—name of a city in east-

Kuru. - Cvrus.

Kh.

Khshatra, — Skt., kshatra; Zend, khshathra; nom. and acc., khshatram; rule, kingdom.

Khshatrapavan,—nom., khshatrapava, satrap, from khshatra, and pa, (to guard, protect.)

Khshathrita,—name of a man who excited a tumult against Darius in Media.

Khshapa,—night; acc.,khshapa; Skr., kshap; Zend, khshap.

Khshayathiya,—king.

Khshayarsha,—Xerxes.

Khshi,—with prefix pati, to rule, reign.

Khshnas,-to know. Skt., Jna; Zend, khshna; Lat., co-gno-sco; Goth., kaun; Germ., kann; Eng., know, can.

Gaitha,—flock, herd. Zend, gaetha. Ga(n)dutava,—name of a country in

Go-Gaubaruva,—name of a man. bryas.

Gaumata,—name of a Magian.

Gausha,—acc. dual gausha. Zend, gaosha.

western Arachosia.

Ga(n)dara,— name of a country near

Gam,—to go; with prefix a, to approach, come; with ham, to gather one's self together; with

para, to depart. . Zend, gam; Lat., venio (for guemio?); Goth., quam; Germ., kommen; Eng., come.

Garb,—to seize, take, Skt., grabh; Zend, garep; Lat., gero; Germ., grieff-en; Eng., gripe.

Garmapada,—name of a month.

Skt., gam. | Gasta,—revealed, declared. Skt., gad.

> Gathu,—1) foundation, firm place. 2) throne. Zend, gathu.

Gud,—with prefix apa, to conceal. Skt., guh; Zend, guz.

Gub,—to speak; middle, to be called or named.

Caishpish,—son of Achaemenes. Cashma.—eve.

Ca,—encl., and. Skr., ca; Zend, ca; Lat., que.

Civ,—who; neuter, ciy and cis; cisciy, whatever; aniyasciy, some other. Skt., cit; Zend, ci.

Ciya(n)karam,—how many, manifold.

Cicikhri,-name of a man.

Cita, --so long as.

Citra,—seed, offspring.

Citra(n)takhma,—name of a man.

Jad,—to supplicate, pray; to grant prayer.

Jan,—to smite. With prefix ava, to smite down, kill; with fra, to cut | Jiva,—life.

off. Skt., han; Zend, jan; Lat., of-fendo.

Jatar,—nom. jata, enemy. Cf., jan. Jiv,—to live. Skt., jiv; Zend, jiv; Lat., vivo.

(witness?)

Tauma,—race, family. Zend, taokhma.

Takabara,—epithet of the Greeks, wearing crowns.

Takhmaspada,—name of one of the commanders of Darius.

Takhs,—to construct, build; with prefix ham, to work together, help, work. Skt., taksh; Zend, tash.

Tacara,—building, temple.

Tar,—to cross, put across; with prefix fra, to go forward; with vi, to put over or across. Skt., tar; Zend, tar; Lat., in-tra-re, trans; Old German, durh; Eng., through Taradaraya,—tara, across, and da-

Thaigarci,—name of a month. Thakata,—then.

 $ra \cdot a$, the sea.

Thatagush,—name of a people.

Thad,—to go, err. Skt., sad; sideo; Goth., sat; Eng., sit.

Taiyiya or maiyiya,—doubtful word, | Tars,—to tremble, fear. Skt., tras; Zend, tars-ti; Lat., tristis.

> Tarava,—name of a city in Yutia of Persia.

> Tigra,—name of a fortress in Arme-

Tigra,—Tigris, perhaps feminine of an adjective tigra, sharp. tij. Cf. Dionys. perig. v. 984, "The Medes call the Tigris an arrow."

Tigrakhauda,—name of a Scythian tribe.

Tuvm,—thou. Skt, tvam; Zend, thwam; Lat., tu; Germ. du.

Ty α ,—rel. pron. who. Zend, hya.

Th.

Thah,—to say, speak. Thatiy for thahativ.

Thukhra,—name of a Persian.

Thuravahara,—name of a month.

Thard,—kind, sort, manner.

Tr.

Trar,—with prefix niy, to restore.

Tritiya,—third, Skt, tritiya; Zend,

thritya; Lat., tertius; Goth., thridya; Eng., third.

D

Daushtar,-friend.

Dan,—to flow.

Dar,—to hold, to hold cne's self; to delay, halt. Skt., dhri; Zend, dar; Lat., fre-tus, for-ma, firmus; A. S., drag-an.

Daraya,—sea.

Darsh,—to dare, subdue. Skt., dhrish; Zend, daresh; Lat., for-tis.

Darsham,—strongly, very.

Darshama,—insolence, ferocity, violence.

Dasta,—hand. Skt., hasta; Zend, zasta; Lat., pre-hend-o; A. S., git-an; Eng., get, hand.

Dashabari,—stretching out the right hand, submissive.

Dahyaush,—region, province. Skt., dasyu; Zend, daqyu.

1)Da,—to give. Skt., da; Zend, da; Lat., da-re; A. S., tidhe.

2)Da,—to place, create, do, make. Skt., dha; Lat., con-do, cre-do; A. S., dom; Eng., doom.

3)Da,—to know, understand. Skt., jna; Zend, zan, da.

Data,—law. Cf. da.

Dadarshi,—a name of an Armenian and Persian.

Daduhya,—one of the six who, with Darius Hystaspes, deprived false Smerdis of his kingdom.

Darayavu,-Darius. Cf., dar.

Dasyaman,—he who stretches forth, serves; connected with Skr. dac; Zend dath; an attendant perhaps.

Di,-pronominal root, this.

Di,-to see. Zend, di.

Di,-to remove, take away.

Dida,-castle.

Dipi,—letter, inscription, Perhaps connected with Skt., lip.

Dubana,—name of a country in Babylonia.

Dura, loc. duraiy, duray, and durai,
—far, distant. Skr., dura.

Duruj,—to deceive, be false. Skt., druh; Zend. druj Lat., trux.

Duruva,—firm, well, sound, secure. Skt., dhruva.

Duvaishtam,—a long time

Duvar,—to make, accomplish.

Duvara,—door, court. Skt., dvara; Zend, dvara; Lat., for-es.

Duvarthi,-gate.

Duvitatarnam,—separately.

Duvitiya,—second. Skt., dvitiya; Zend, bitya; Lat, duo, bis; Goth., tvai; A. S., twa; Eng., two.

Dushiyara,—misfortune, from dush. Skt., dus, ill; and yara, Zend, yare.

Drauga,—lie, falsehood. Cf. du-ruj.

Draujana,--false, deceiving.

Dra(n)ga,—a long time.

N

Naiba,—beautiful, pretty.

Naiy,—not.

Naditabira,—name of a man who excited opposition against Darius in Babylon.

Napa,—grandson. Skr., napat; Zend, napat; Lat., nepo(t)s.

Nabukudracara,—name of a Babylonian king.

Nabunita,—name of the last Babylonian king.

Navama,—ninth. Skt., navama; Zend, navan; Lat., novem; Goth., niun; A. S., nigan; Eng., nine.

Naman,—name. Skt., naman; Zend, naman; Lat., nomen; Goth., namo; Eng., name.

Nau,—ship. Skt., naus; Lat., navis. Naha,—nose. Skt., nasa.

Ni,-to conduct, lead. Skt., ni.

Nij,—verbal prefix, from. Skt., nis; Zend, nish.

Nipad,—footprint, loc. nipadiy. Ni, down, (Skr., ni; Lat., in; A. S., in) and pad, foot, (Skt., pad; Zend, padha; Lat., pe(d)s; Goth., fotus; Eng., foot.)

Nisaya,—name of a country in Media. Nyaka,—grandfather. Zend, nyaka. Nuram,—now.

P

Paishiyauvada,—name of a region.

Pat,—to fall, with prefix ud, to rise up. Skt., pat; Lat., peto.

Patry,—preposition and verbal prefix.

1) in. 2) against. 3) throughout.

Often postpositive. Skt., prati;

Zend, paiti; Lat., re, red as in refero, reddo; prae; por, pol, pos for port, as in porrigo, pollus, possideo.

Patikara,—image, effigy.

Patigrabana,—name of a city in Parthia.

Patipadam,—in its own place; from patiy Cf. above, and pad Cf. nipad. Patish,—with acc., towards. Cf. patiy.

Pathi,—way, road. Skt., patha; Zend, panthan; Lat., pon(t)s; Old Germ., pad, fad; A.S., padh; Eng., path.

Parauva,—eastern.

Paraga,—name of a Persian mountain.

Parana,—former.

Para,—preposition, postpositive, and verbal prefix, from, backward. Skt., para; Lat., per; Goth., fra; Old Germ., fer; Germ., ver; A. S., for as in Eng, forgive.

Pariy,—preposition and verbal prefix, around, about, concerning. Skt., pari; Zend, pairi.

Paru,—gen. plur. parunam; and paruvnam, much, many. Skt., puru; Zend, pouru; Lat., plus; Goth., filu; Germ., viel.

Paruva,—anterior; acc. neuter, paruvam, before. Zend, paourva.

Paruviya,—before, anterior; in abl. sense, haca paruviata. Skt. Ved. purvya; Zend, paourvya.

Paruzana,—gen. plur., paruzananam and paruvzananam, possessing many kinds of peoples.

Parthava,-Parthia.

Pars,—1) to ask; 2) to inquire about something; 3) with preceding u, to examine carefully or punish, part.

u-frastam; with prefix pati, to examine, read. Skt., prach; Zend, pares; Lat., preco; Goth., frah; Germ., frage.

Pasa,—after. Skt., pasca; Zend, passa; Lat., pos-t.

Pasava,—afterwards, thereafter. Pasa and ava.

Pa,—to protect, sustain. Skt., pa; Zend, pa; Lat., pa-vi, pa-scor, panis; Goth., fodyan; A. S., foda; Eng., food.

Patishuvari,—a race inhabiting a portion of Persia.

Parsa,—Persia, Persian.

Pitar,—father. Skt., pitri; Zend, pita; Lat., pater; Goth., fadar; Germ., vater; A. S., faedar; Eng., father. Cf. pa.

Pish,—to scrape, graze; with prefix ni, to write on. Skt., pish; Lat., pinso.

Putiya,—name of a people.

Putra,—son. Skt., putra; Zend, putra; Lat., puer; Goth., fulsa.

F

Fra,—verbal prefix, before, for. Skt., | Fravarti,—proper name, Phraortes. pra; Zend, fra; Lat., pro, prae. Fratama,—first, leader.

Framana,—authority, command, precept.

Fraharvam,—acc. n. in adverbial sense, altogether; from fra and harva, haruva.

Frada,—name of a ruler in Morgia.

Baga,—god. Skt., bhaga; Zend, ba-1 gha; Goth., ga-bigs.

Bagabukhsha,—name of one of those who with Darius dethroned false Smerdis; Megabyzos.

Bagabigna,—name of a Persian.

Ba(n)d,—to bind. Skt., bandh; Zend, band; Lat., filum, funis, pendo; Goth., bindan; Eng., bind.

Ba(n)daka,—subject, servant.

Bar,—to bear, sustain, protect; with prefix patiy, to bring back, replace, restore; with para, to bear away; with fra, to carry off, assign. Skt., bhri; Zend, bar; Lat., fero; Goth., bairan; A. S., beran; Eng., bear.

Bardiya,—name of the brother of Cambyses, Smerdis.

Bakhtri.—Bactria.

Bagayadi,—name of a month.

Baji,—tribute; from root haj, (Skt., bhaj, to allot.)

Babiru,—Babylon.

Babiruviya,—Babylonian.

Bu,—to be. Skt., bhu; Zend, bu; Lat., fuo, fui, perhaps bam (in amabam); A. S., beom; Germ., bin; Eng., be.

Bumi,—ground, earth. Skt., bhumi; Zend, bumi; Lat., humus.

Bratar, -brother. Skt., bhratri; Zend, bratar; Lat., frater; Goth., brothar; A. S., brodhor; Eng., brother.

M

Maka,—name of a people.

Magu,—Magian, a Median people from whom the priests were elected.

Maciya,—name of a people.

Mathishta;—the greatest, leader.

1)Man,—to think, ponder. Skt, man; Zend, man; Lat., mens; Germ., meinen.

2) Man,—to remain. Zend, man; Lat., maneo.

Mar,—to die. Skt., mri; Zend, mar; Lat., morior; A. S., mordh.

Margu,—name of a region east and north of Areia.

Martiya,—1)mortal, man. Cf. mar above. 2)name of a man who excited a tumult against Darius. In P. the gen. sing. is contracted to martihya.

Marduniya,—name of a man, Mardonius.

Ma,—to measure; with prefix a, past past., amata, tested, tried. Skt., ma; Zend, ma; Lat., meto.

Ma,—prohibitive particle. Skt., ma; Zend, ma.

Matya,—that not, lest.

Mada,—Median, Media.

Maniya,—place of remaining, dwelling. Cf. 2)man.

Margaya,-Margianian.

Margava,—Margianian.

Maha,—month; contracted gen. mahya. Skt., masa; Lat., mensis; A. S., mona; Eng., month.

M(i)thra,—name of a Persian God.

Mudraya,—Egypt; nom. plur., Egyptians.

Yauna,—Ionian, Ionia. Skt, Yavana. | Yanaiy,—(?)

Yatha,—conj. 1) as, when. 2) because. 3) in order that, that. From rel. root ya.

Yada,—dutv.

Yadiy,-1) if. 2) when. Skt., yadi; Zend, yedhi.

Yata,—1) during, while. 2) until. From rel. root va.

Yana,—favor. Zend, yana.

Yava,—as long as. Skt., yavat.

Yutiya,—name of a region in Persia. ! Yuviya,—canal.

Rauca,—day; acc. sing., rauca. Con- | Ras,—to come; with prefix para, to nected with Skt., ruc, to shine; Lat., luceo; A. S., leoht; Eng., light. Rauta,—river.

Rakha,—name of a city in Persia.

Raga,—name of a district in Media. Rad,—with prefix ava, to relinquish,

leave. Skt., rah.

arrive; with prefix ni, to descend.

Rad,-joy, delight; loc. sing., radiy with gen., favor; avahyaradiy, for the sake of this thing, for this reason.

Rasta,-right.



Vain,—to see, behold.

The middle | Vaumisa,—name of a Persian.

is used in the passive sense. Zend, Vaj,—to lead. Skt., vah; Zend, vaz; vaen.

Vatrabara,—friend.

Vayaspara,—name of a Persian.

Var,—to declare, make (one) believe, convince.

Varkana,—Hyrcania.

Vardana,—nom. sing., vardanam, fortified town, city, state. Connected with Skt. vridh, to increase; Zend, va-red; A. S., waldan, weald.

Vasiy,—much, very, greatly; loc. of verb vas, to desire.

Vashna,—desire, power, grace. Cf. vas, to desire.

Vazraka,—great.

Vahyazdata,—name of a man who excited a tumult against Darius Hystaspes.

Vahauka,—name of a Persian.

Saka,-Seythian, Seythia.

Saku(n)ka,—name of a man who excited opposition among the Scythians against Darius Hystaspes.

Va,—1) enclitic particle, or. Skt., va; Lat., ve.

Vith,—1) clan. 2) race, fellow.

Vithiya,—pertaining to the same race.

Vida, -(?)

Vidarna,—name of a Persian.

Vi(n)dafra,—name of a Mede.

Vi(n)dafrana,—name of a Persian.

Viyakhna,—name of a month.

Viyatarayam,—v. tar.

Vivana,—name of a Persian.

Visa,-all, every.

Visadahyu,—acc. sing. masc. visadahyum, possessing all provinces.

Vispazana,—gen. plur. masc. vispazanam, possessing all kinds of peoples; vispa Skt., visva; Zend, vispa.

Vishtaspa,—Hystaspes, the father of Darius.

S

San,—with prefix vi, to destroy.

Sar,—to kill.

Sikayauvati,—name of a fortress in Media.

Suguda,—Sogdiana.

Skudra,—name of a people.

Star,—to sin.

Sta,—to stand; with prefix ava (caus) to establish, constitute; with ni | Sparda,—name of a people.

(caus) to enjoin, command. Skt., stha; Zend, sta; Lat., sta-re; A. S., standan; Eng., stand.

Stana,—place.

Sh

Sha and Shi,—stem of a pronominal enclitic 3 pers. Skt., sa; Zend, he. Shiyati,—spirit, intelligence, wisdom. | Shuguda,—same as Suguda.

(shayatam, P.) Shiyu.-to go, set out.

Zara(n)ka,—Drangiana.

Zazana,—name of a fortified town | Zurakara,—despot. From zura, cf. near Babylon.

Zura,—power.

above, and kara, cf. kar.

Haina,—army. Skt., sena; Zend, haena.

Hauv,—this. Skt., a-sau; Zend, hau. Hakhamani,—Achaemenes, originator of the race of the Achaemenides.

Hakhamanishiya,—of the race of Achaemenides.

Hangmatana, — Ecbatana, leading city of Media, at the foot of the mountains of Alvend. From ham, together, and gam, to go.

Haca,—prep. with ablative, from. Zend, haca.

 $H\alpha(n)$ j, \rightarrow to draw, throw; with fra, to throw forth.

Had,—to sit; with prefix ni (caus.) to constitute, establish. Skt., sad; Zend, had; Lat., sedeo; A. S., sittan; Eng., sit.

Hada,—prep. with instrumental, with. Skt., saha; Zend, hadha.

Hadish,—place, dwelling, royal seat, palace. Cf. had.

Ha(n)duga,-edict.

Handita,—name of a Babylonian.

Ham,—verbal prefix, together with. Skt. sam; Zend, ham.

Hama,—together, all. Skt., sama; Zend, hama; Lat., simul; Goth., sama; Germ;, zusammen; A. S., same.

Hamapitar,—having a common father From hama and pitar.

Hamara, war. Skt., samara.

Hamarana,—nom. and acc. sing, hamaranam, conflict, battle.

Hamatar,—having a common mother.
From ham and matar. Skt., matri; Lat., mater; Eng., mother. Cf. ma.

Hamitriya,—rebellious.

Haraiva,—name of a country, Area.

Harauvati,—loc. Harauvataiya, Arachosia.

Haruva,—all, every. Skt., sarva; Zend, haurva; Lat., salvus.

Hashitiya,-rebellious.

Hashiya,-neutr. hashiyam, true.

Hi(n)du,--India, region near the river Indus. Skt., sindhu; Zend, hindu.

Humavarka,—appellation of the race of the Scythians.

Hyapara,—acc. in adverbial sense; also with patiy, again. From hya and apara.



3 2044 019 661 354

This book should be returned to the Library on or before the last date stamped below.

A fine is incurred by retaining it beyond the specified time.

Please return promptly.



Digitized by Google

